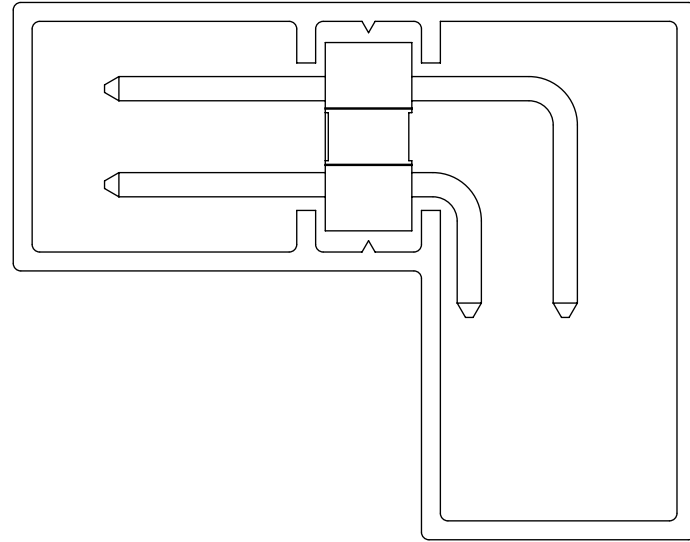


- NOTES:**
- MATERIAL:**
HOUSING: LCP, GLASS-FILLED, UL94V-0,
COLOR: BLACK
TERMINAL: COPPER ALLOY 0.64mm SQ
 - PLATING TYPE:**
 - GOLD FLASH OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 10 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDER TAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - 100 MICRO INCHES MIN. TIN IN SELECTED AREA OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
 - PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
 - THE ABOVE 14 CKT IS FOR ILLUSTRATION PURPOSE ONLY.
 - FOR PACKAGING OPTION PLEASE REFER TO THE TABLE.
 - IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
 - RECOMMENDED PCB THICKNESS = 1.60±0.10mm
 - THE ABOVE CKT 14 IS FOR ILLUSTRATION PURPOSE ONLY
 - PRODUCT SPECIFICATION: PS-87920-019
 - PACKAGING SPECIFICATION: PK-89990-519
PK-89990-520

| | | | | | | | | | |
|---|--|-------|--|--|--|--------------------------|--|--|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | | molex | |
| mm | | NTS | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 | | CUSTOM HEADER | | 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | |
| | | | | DRWN: ABABUPS 2021/03/26 | | PRODUCT CUSTOMER DRAWING | | | |
| 4 PLACES ± | | | | CHK'D: MRAMAKRISHNA 2021/03/30 | | DOCUMENT NUMBER | | DOC TYPE DOC PART REVISION | |
| 3 PLACES ± | | | | APPR: MRAMAKRISHNA 2021/03/30 | | SD-87911-015 | | PSD 001 C3 | |
| 2 PLACES ± 0.2 ± | | | | INITIAL REVISION: | | MATERIAL NUMBER | | CUSTOMER | |
| 1 PLACE ± | | | | DRWN: KSEE 2004/11/30 | | SEE TABLE | | GENERAL MARKET | |
| 0 PLACES ± | | | | APPR: SCLOW 2004/12/16 | | SHEET NUMBER | | 1 OF 9 | |
| ANGULAR TOL ± 3.0° | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING SERIES | |
| | | | | A3-SIZE | | 87911 | | | |



PART IN TUBE ORIENTATION


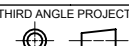
| PACKAGING OPTION PART NO. | | | | | | | DIMENSION | | | | |
|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-0201 | ----- | ----- | 2 | ----- | 1 | 2.54 | ---- | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0202 | ----- | ----- | 2 | ----- | 2 | 2.54 | ---- | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0203 | ----- | ----- | 2 | ----- | 3 | 2.54 | ---- | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0204 | ----- | ----- | 2 | ----- | 4 | 2.54 | ---- | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0205 | ----- | ----- | 2 | ----- | 5 | 2.54 | ---- | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0206 | ----- | ----- | 2 | ----- | 6 | 2.54 | ---- | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0207 | ----- | ----- | 2 | ----- | 1 | 2.54 | ---- | 5.80 | 3.60 | 1.81 |
| ----- | 87911-0401 | ----- | ----- | 4 | ----- | 1 | 5.08 | 2.54 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0402 | ----- | ----- | 4 | ----- | 2 | 5.08 | 2.54 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0403 | ----- | ----- | 4 | ----- | 3 | 5.08 | 2.54 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0481 | ----- | ----- | 4 | ----- | 4 | 5.08 | 2.54 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0405 | ----- | ----- | 4 | ----- | 5 | 5.08 | 2.54 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0406 | ----- | ----- | 4 | ----- | 6 | 5.08 | 2.54 | 5.84 | 2.29 | 1.52 |
| 87911-0407 | ----- | ----- | ----- | 4 | ----- | 1 | 5.08 | 2.54 | 8.13 | 2.79 | 2.61 |
| 87911-0408 | ----- | ----- | ----- | 4 | ----- | 2 | 5.08 | 2.54 | 8.13 | 2.79 | 2.61 |
| 87911-0409 | ----- | ----- | ----- | 4 | ----- | 3 | 5.08 | 2.54 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-0414 | ----- | ----- | 4 | ----- | 1 | 5.08 | 2.54 | 5.80 | 3.60 | 1.81 |
| ----- | 87911-0601 | ----- | ----- | 6 | ----- | 1 | 7.62 | 5.08 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0602 | ----- | ----- | 6 | ----- | 2 | 7.62 | 5.08 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0603 | ----- | ----- | 6 | ----- | 3 | 7.62 | 5.08 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0604 | ----- | ----- | 6 | ----- | 4 | 7.62 | 5.08 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0605 | ----- | ----- | 6 | ----- | 5 | 7.62 | 5.08 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0606 | ----- | ----- | 6 | ----- | 6 | 7.62 | 5.08 | 5.84 | 2.29 | 1.52 |
| 87911-0607 | ----- | ----- | ----- | 6 | ----- | 1 | 7.62 | 5.08 | 8.13 | 2.79 | 2.61 |
| 87911-0608 | ----- | ----- | ----- | 6 | ----- | 2 | 7.62 | 5.08 | 8.13 | 2.79 | 2.61 |
| 87911-0609 | ----- | ----- | ----- | 6 | ----- | 3 | 7.62 | 5.08 | 8.13 | 2.79 | 2.61 |
| 87911-0614 | ----- | ----- | ----- | 6 | ----- | 2 | 7.62 | 5.08 | 9.60 | 5.00 | 2.61 |
| 87911-0615 | ----- | ----- | ----- | 6 | ----- | 2 | 7.62 | 5.08 | 10.83 | 5.00 | 1.72 |

| | | | | | | | | | | | | | | | |
|---|--|-------|--|--|--|---------|--|-------------------------|--|--|--|----------------|--|----------------------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | | | | | | | | | |
| mm | | NTS | | | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30 | | | | | | CUSTOM HEADER | | | | | |
| | | | | | | | | | | 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | | | |
| | | | | INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16 | | | | | | PRODUCT CUSTOMER DRAWING | | | | | |
| | | | | | | | | | | DOCUMENT NUMBER | | | | DOC TYPE DOC PART REVISION | |
| | | | | | | | | SD-87911-015 PSD 001 C3 | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| | | | | | | A3-SIZE | | 87911 | | SEE TABLE | | GENERAL MARKET | | 2 OF 9 | |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------|--------------|-------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-0801 | ----- | ----- | 8 | ----- | 1 | 10.16 | 7.62 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0802 | ----- | ----- | 8 | ----- | 2 | 10.16 | 7.62 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0803 | ----- | ----- | 8 | ----- | 3 | 10.16 | 7.62 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0804 | ----- | ----- | 8 | ----- | 4 | 10.16 | 7.62 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0805 | ----- | ----- | 8 | ----- | 5 | 10.16 | 7.62 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0806 | ----- | ----- | 8 | ----- | 6 | 10.16 | 7.62 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-0807 | ----- | ----- | 8 | ----- | 1 | 10.16 | 7.62 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-0808 | ----- | ----- | 8 | ----- | 2 | 10.16 | 7.62 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-0809 | ----- | ----- | 8 | ----- | 3 | 10.16 | 7.62 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-0800 | ----- | ----- | 8 | ----- | 1 | 10.16 | 7.62 | 6.10 | 2.79 | 2.29 |
| ----- | 87911-0814 | ----- | ----- | 8 | ----- | 1 | 10.16 | 7.62 | 5.80 | 3.60 | 1.81 |
| ----- | 87911-1001 | ----- | ----- | 10 | ----- | 1 | 12.70 | 10.16 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1002 | ----- | ----- | 10 | ----- | 2 | 12.70 | 10.16 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1003 | ----- | ----- | 10 | ----- | 3 | 12.70 | 10.16 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1004 | ----- | ----- | 10 | ----- | 4 | 12.70 | 10.16 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1005 | ----- | ----- | 10 | ----- | 5 | 12.70 | 10.16 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1006 | ----- | ----- | 10 | ----- | 6 | 12.70 | 10.16 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1007 | ----- | ----- | 10 | ----- | 1 | 12.70 | 10.16 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1008 | ----- | ----- | 10 | ----- | 2 | 12.70 | 10.16 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1009 | ----- | ----- | 10 | ----- | 3 | 12.70 | 10.16 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1015 | ----- | ----- | 10 | ----- | 5 | | | | | |
| 87911-1016 | ----- | ----- | ----- | 10 | ----- | 5 | 12.70 | 10.16 | 2.46 | 2.46 | 1.52 |
| ----- | 87911-1017 | ----- | ----- | 10 | ----- | 5 | 12.70 | 10.16 | 8.80 | 3.18 | 2.59 |
| 87911-1019 | ----- | ----- | ----- | 10 | ----- | 1 | 12.70 | 10.16 | 3.00 | 10.00 | 2.12 |
| ----- | 87911-1201 | ----- | ----- | 12 | ----- | 1 | 15.24 | 12.70 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1202 | ----- | ----- | 12 | ----- | 2 | 15.24 | 12.70 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1203 | ----- | ----- | 12 | ----- | 3 | 15.24 | 12.70 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1204 | ----- | ----- | 12 | ----- | 4 | 15.24 | 12.70 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1205 | ----- | ----- | 12 | ----- | 5 | 15.24 | 12.70 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1206 | ----- | ----- | 12 | ----- | 6 | 15.24 | 12.70 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1207 | ----- | ----- | 12 | ----- | 1 | 15.24 | 12.70 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1208 | ----- | ----- | 12 | ----- | 2 | 15.24 | 12.70 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1209 | ----- | ----- | 12 | ----- | 3 | 15.24 | 12.70 | 8.13 | 2.79 | 2.61 |
| 87911-1215 | ----- | ----- | ----- | 12 | ----- | 2 | 15.24 | 12.70 | 11.57 | 4.47 | 4.43 |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------------------|--------------|-------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-1401 | ----- | ----- | 14 | ----- | 1 | 17.78 | 15.24 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1402 | ----- | ----- | 14 | ----- | 2 | 17.78 | 15.24 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1403 | ----- | ----- | 14 | ----- | 3 | 17.78 | 15.24 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1404 | ----- | ----- | 14 | ----- | 4 | 17.78 | 15.24 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1405 | ----- | ----- | 14 | ----- | 5 | 17.78 | 15.24 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1406 | ----- | ----- | 14 | ----- | 6 | 17.78 | 15.24 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1407 | ----- | ----- | 14 | ----- | 1 | 17.78 | 15.24 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1408 | ----- | ----- | 14 | ----- | 2 | 17.78 | 15.24 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1409 | ----- | ----- | 14 | ----- | 3 | 17.78 | 15.24 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1600 | ----- | ----- | 16 | ----- | 5 | 20.32 | 17.78 | 4.00 | 4.50 | 1.52 |
| ----- | 87911-1601 | ----- | ----- | 16 | ----- | 1 | 20.32 | 17.78 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1602 | ----- | ----- | 16 | ----- | 2 | 20.32 | 17.78 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1603 | ----- | ----- | 16 | ----- | 3 | 20.32 | 17.78 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1604 | ----- | ----- | 16 | ----- | 4 | 20.32 | 17.78 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1605 | ----- | ----- | 16 | ----- | 5 | 20.32 | 17.78 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1606 | ----- | ----- | 16 | ----- | 6 | 20.32 | 17.78 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1607 | ----- | ----- | 16 | ----- | 1 | 20.32 | 17.78 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1608 | ----- | ----- | 16 | ----- | 2 | 20.32 | 17.78 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1609 | ----- | ----- | 16 | ----- | 3 | 20.32 | 17.78 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1614 | ----- | ----- | 16 | ----- | 5 | 20.32 | 17.78 | 3.35 | 2.34 | 1.52 |
| ----- | 87911-1615 | ----- | ----- | 16 | ----- | 4 | 20.32 | 17.78 | 3.35 | 2.34 | 1.52 |
| ----- | ----- | ----- | 87911-1617 | 16 | CKT 3, 4, 7, 8 11 & 12 | 4 | 20.32 | 17.78 | 6.10 | 2.00 | 2.61 |
| ----- | 87911-1801 | ----- | ----- | 18 | ----- | 1 | 22.86 | 20.32 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1802 | ----- | ----- | 18 | ----- | 2 | 22.86 | 20.32 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1803 | ----- | ----- | 18 | ----- | 3 | 22.86 | 20.32 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1804 | ----- | ----- | 18 | ----- | 4 | 22.86 | 20.32 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1805 | ----- | ----- | 18 | ----- | 5 | 22.86 | 20.32 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1806 | ----- | ----- | 18 | ----- | 6 | 22.86 | 20.32 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-1807 | ----- | ----- | 18 | ----- | 1 | 22.86 | 20.32 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1808 | ----- | ----- | 18 | ----- | 2 | 22.86 | 20.32 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-1809 | ----- | ----- | 18 | ----- | 3 | 22.86 | 20.32 | 8.13 | 2.79 | 2.61 |

DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52

| | | | | | | | | | | | | | | | |
|---|--|-------|--|---|--|---------|--|---|--|-----------------|--|----------------|--|--------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | |  | | | | | | | |
| mm | | NTS | | | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 | | | | CUSTOMER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | | | | | |
| | | | | DRWN: ABABUPS 2021/03/26 | | | | | | | | | | | |
| | | | | CHK'D: MRAMAKRISHNA 2021/03/30 | | | | PRODUCT CUSTOMER DRAWING | | | | | | | |
| | | | | APPR: MRAMAKRISHNA 2021/03/30 | | | | | | | | | | | |
| | | | | INITIAL REVISION: | | | | DOCUMENT NUMBER SD-87911-015 | | | | | | | |
| | | | | DRWN: KSEE 2004/11/30 | | | | | | | | | | | |
| | | | | APPR: SCLOW 2004/12/16 | | | | DOC TYPE DOC PART REVISION PSD 001 C3 | | | | | | | |
| | | | | ANGULAR TOL ± 3.0° | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| | | | |  | | A3-SIZE | | 87911 | | SEE TABLE | | GENERAL MARKET | | 3 OF 9 | |

| PACKAGING OPTION PART NO. | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|------------------|---------------|-------------|----------|------------------------------|--------------|-----------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | | | | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-2001 | ----- | ----- | 20 | ----- | 1 | 25.40 | 22.86 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2002 | ----- | ----- | 20 | ----- | 2 | 25.40 | 22.86 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2003 | ----- | ----- | 20 | ----- | 3 | 25.40 | 22.86 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2004 | ----- | ----- | 20 | ----- | 4 | 25.40 | 22.86 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2005 | ----- | ----- | 20 | ----- | 5 | 25.40 | 22.86 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2006 | ----- | ----- | 20 | ----- | 6 | 25.40 | 22.86 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2007 | ----- | ----- | 20 | ----- | 1 | 25.40 | 22.86 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2008 | ----- | ----- | 20 | ----- | 2 | 25.40 | 22.86 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2009 | ----- | ----- | 20 | ----- | 3 | 25.40 | 22.86 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2017 C2 | ----- | ----- | 20 | CKT 5,6,7,8,13, 14,15 &16 | 4 | 25.40 | 22.86 | 7.85 | 2.90 | 2.08 |
| ----- | 87911-2201 | ----- | ----- | 22 | ----- | 1 | 27.94 | 25.40 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2202 | ----- | ----- | 22 | ----- | 2 | 27.94 | 25.40 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2203 | ----- | ----- | 22 | ----- | 3 | 27.94 | 25.40 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2204 | ----- | ----- | 22 | ----- | 4 | 27.94 | 25.40 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2205 | ----- | ----- | 22 | ----- | 5 | 27.94 | 25.40 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2206 | ----- | ----- | 22 | ----- | 6 | 27.94 | 25.40 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2207 | ----- | ----- | 22 | ----- | 1 | 27.94 | 25.40 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2208 | ----- | ----- | 22 | ----- | 2 | 27.94 | 25.40 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2209 | ----- | ----- | 22 | ----- | 3 | 27.94 | 25.40 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2401 | ----- | ----- | 24 | ----- | 1 | 30.48 | 27.94 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2402 | ----- | ----- | 24 | ----- | 2 | 30.48 | 27.94 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2403 | ----- | ----- | 24 | ----- | 3 | 30.48 | 27.94 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2404 | ----- | ----- | 24 | ----- | 4 | 30.48 | 27.94 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2405 | ----- | ----- | 24 | ----- | 5 | 30.48 | 27.94 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2406 | ----- | ----- | 24 | ----- | 6 | 30.48 | 27.94 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2407 | ----- | ----- | 24 | ----- | 1 | 30.48 | 27.94 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2408 | ----- | ----- | 24 | ----- | 2 | 30.48 | 27.94 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2409 | ----- | ----- | 24 | ----- | 3 | 30.48 | 27.94 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2414 | ----- | ----- | 24 | ----- | 5 | 30.48 | 27.94 | 3.35 | 2.34 | 1.52 |
| ----- | 87911-2415 | ----- | ----- | 24 | ----- | 4 | 30.48 | 27.94 | 3.35 | 2.34 | 1.52 |

| PACKAGING OPTION PART NO. | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | | | | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-2601 | ----- | ----- | 26 | ----- | 1 | 33.02 | 30.48 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2602 | ----- | ----- | 26 | ----- | 2 | 33.02 | 30.48 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2603 | ----- | ----- | 26 | ----- | 3 | 33.02 | 30.48 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2604 | ----- | ----- | 26 | ----- | 4 | 33.02 | 30.48 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2605 | ----- | ----- | 26 | ----- | 5 | 33.02 | 30.48 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2606 | ----- | ----- | 26 | ----- | 6 | 33.02 | 30.48 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2607 | ----- | ----- | 26 | ----- | 1 | 33.02 | 30.48 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2608 | ----- | ----- | 26 | ----- | 2 | 33.02 | 30.48 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2609 | ----- | ----- | 26 | ----- | 3 | 33.02 | 30.48 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2610 | ----- | ----- | 26 | ----- | 3 | 33.02 | 30.48 | 4.00 | 2.79 | 1.32 |
| ----- | 87911-2801 | ----- | ----- | 28 | ----- | 1 | 35.56 | 33.02 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2802 | ----- | ----- | 28 | ----- | 2 | 35.56 | 33.02 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2803 | ----- | ----- | 28 | ----- | 3 | 35.56 | 33.02 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2804 | ----- | ----- | 28 | ----- | 4 | 35.56 | 33.02 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2805 | ----- | ----- | 28 | ----- | 5 | 35.56 | 33.02 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2806 | ----- | ----- | 28 | ----- | 6 | 35.56 | 33.02 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-2807 | ----- | ----- | 28 | ----- | 1 | 35.56 | 33.02 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2808 | ----- | ----- | 28 | ----- | 2 | 35.56 | 33.02 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2809 | ----- | ----- | 28 | ----- | 3 | 35.56 | 33.02 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-2810 C2 | ----- | ----- | 28 | CKT 5,6,11&12 | 4 | 25.40 | 22.86 | 7.85 | 2.90 | 2.08 |
| ----- | 87911-3001 | ----- | ----- | 30 | ----- | 1 | 38.10 | 35.56 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3002 | ----- | ----- | 30 | ----- | 2 | 38.10 | 35.56 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3003 | ----- | ----- | 30 | ----- | 3 | 38.10 | 35.56 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3004 | ----- | ----- | 30 | ----- | 4 | 38.10 | 35.56 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3005 | ----- | ----- | 30 | ----- | 5 | 38.10 | 35.56 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3006 | ----- | ----- | 30 | ----- | 6 | 38.10 | 35.56 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3007 | ----- | ----- | 30 | ----- | 1 | 38.10 | 35.56 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-3008 | ----- | ----- | 30 | ----- | 2 | 38.10 | 35.56 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-3009 | ----- | ----- | 30 | ----- | 3 | 38.10 | 35.56 | 8.13 | 2.79 | 2.61 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|---|------------|--------------------------------|--|---|--|--|--|-----------------|----|--------------|------------|----------|--|--|--|--|--|--|--|--|--|--|---|--|-------|--|-------------------|--|---|--|-----------------|--|--------|--|---------------|--|---------------------------------------|--|--|--|--------------------------|--|---|--|--|--|---------|--|--------------------------------|--|------------|--|---|--|-------------------------------|--|--------------------------|--|------------|--|---|--|-------------------|--|------------|--|-------|--|-----------------------|--|-----------------|--|-----------|--|---|--|------------------------|--|--------------|--|------------|--|---|--|--------------------|--|----------------------------|--|--|--|------------------------|--|---------|--|--------|--|--|--|---|--|---------|--|-------|--|--|--|-----------------|--|----------|--|--------------|--|--|--|-----------|--|----------------|--|--------|--|
| <table border="1"> <tr> <td>DOCUMENT STATUS</td> <td>P1</td> <td>RELEASE DATE</td> <td>2021/03/30</td> <td>04:03:52</td> </tr> </table> | | | | | | | | | | DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 | <table border="1"> <tr> <td colspan="2">THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</td> <td colspan="2">SCALE</td> <td colspan="2">CURRENT REV DESC:</td> <td colspan="2" rowspan="2">  </td> </tr> <tr> <td colspan="2">DIMENSION UNITS</td> <td colspan="2">mm NTS</td> <td colspan="2">EC NO: 659393</td> </tr> <tr> <td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td colspan="2">DRWN: ABABUPS 2021/03/26</td> <td colspan="2" rowspan="2">CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">MM INCH</td> <td colspan="2">CHK'D: MRAMAKRISHNA 2021/03/30</td> </tr> <tr> <td colspan="2">4 PLACES ±</td> <td colspan="2">±</td> <td colspan="2">APPR: MRAMAKRISHNA 2021/03/30</td> <td colspan="2" rowspan="2">PRODUCT CUSTOMER DRAWING</td> </tr> <tr> <td colspan="2">3 PLACES ±</td> <td colspan="2">±</td> <td colspan="2">INITIAL REVISION:</td> </tr> <tr> <td colspan="2">2 PLACES ±</td> <td colspan="2">0.2 ±</td> <td colspan="2">DRWN: KSEE 2004/11/30</td> <td colspan="2">DOCUMENT NUMBER</td> </tr> <tr> <td colspan="2">1 PLACE ±</td> <td colspan="2">±</td> <td colspan="2">APPR: SCLOW 2004/12/16</td> <td colspan="2">SD-87911-015</td> </tr> <tr> <td colspan="2">0 PLACES ±</td> <td colspan="2">±</td> <td colspan="2">ANGULAR TOL ± 3.0°</td> <td colspan="2">DOC TYPE DOC PART REVISION</td> </tr> <tr> <td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td> <td colspan="2">THIRD ANGLE PROJECTION</td> <td colspan="2">DRAWING</td> <td colspan="2">SERIES</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">  </td> <td colspan="2">A3-SIZE</td> <td colspan="2">87911</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">MATERIAL NUMBER</td> <td colspan="2">CUSTOMER</td> <td colspan="2">SHEET NUMBER</td> </tr> <tr> <td colspan="2"></td> <td colspan="2">SEE TABLE</td> <td colspan="2">GENERAL MARKET</td> <td colspan="2">4 OF 9</td> </tr> </table> | | | | | | | | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | SCALE | | CURRENT REV DESC: | |  | | DIMENSION UNITS | | mm NTS | | EC NO: 659393 | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | DRWN: ABABUPS 2021/03/26 | | CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | | MM INCH | | CHK'D: MRAMAKRISHNA 2021/03/30 | | 4 PLACES ± | | ± | | APPR: MRAMAKRISHNA 2021/03/30 | | PRODUCT CUSTOMER DRAWING | | 3 PLACES ± | | ± | | INITIAL REVISION: | | 2 PLACES ± | | 0.2 ± | | DRWN: KSEE 2004/11/30 | | DOCUMENT NUMBER | | 1 PLACE ± | | ± | | APPR: SCLOW 2004/12/16 | | SD-87911-015 | | 0 PLACES ± | | ± | | ANGULAR TOL ± 3.0° | | DOC TYPE DOC PART REVISION | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | | |  | | A3-SIZE | | 87911 | | | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | | | | SEE TABLE | | GENERAL MARKET | | 4 OF 9 | |
| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | SCALE | | CURRENT REV DESC: | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIMENSION UNITS | | mm NTS | | EC NO: 659393 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | DRWN: ABABUPS 2021/03/26 | | CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | MM INCH | | CHK'D: MRAMAKRISHNA 2021/03/30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 PLACES ± | | ± | | APPR: MRAMAKRISHNA 2021/03/30 | | PRODUCT CUSTOMER DRAWING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES ± | | ± | | INITIAL REVISION: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES ± | | 0.2 ± | | DRWN: KSEE 2004/11/30 | | DOCUMENT NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE ± | | ± | | APPR: SCLOW 2004/12/16 | | SD-87911-015 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 PLACES ± | | ± | | ANGULAR TOL ± 3.0° | | DOC TYPE DOC PART REVISION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | |  | | A3-SIZE | | 87911 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | SEE TABLE | | GENERAL MARKET | | 4 OF 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| 9 | | 8 | | | 7 | | 6 | | | | | 5 | 4 | | | | 3 | | 2 | | 1 | | |
|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|
| PACKAGING OPTION PART NO. | | | | | | | DIMENSION | | | | | PACKAGING OPTION PART NO. | | | | | | | DIMENSION | | | | |
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E | TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | | | | | | | | | | | M | P | |
| ----- | 87911-3201 | ----- | ----- | 32 | ----- | 1 | 40.64 | 38.10 | 5.84 | 2.29 | 1.52 | ----- | 87911-3801 | ----- | ----- | 38 | ----- | 1 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3202 | ----- | ----- | 32 | ----- | 2 | 40.64 | 38.10 | 5.84 | 2.29 | 1.52 | ----- | 87911-3802 | ----- | ----- | 38 | ----- | 2 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3203 | ----- | ----- | 32 | ----- | 3 | 40.64 | 38.10 | 5.84 | 2.29 | 1.52 | ----- | 87911-3803 | ----- | ----- | 38 | ----- | 3 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3204 | ----- | ----- | 32 | ----- | 4 | 40.64 | 38.10 | 5.84 | 2.29 | 1.52 | ----- | 87911-3804 | ----- | ----- | 38 | ----- | 4 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3205 | ----- | ----- | 32 | ----- | 5 | 40.64 | 38.10 | 5.84 | 2.29 | 1.52 | ----- | 87911-3805 | ----- | ----- | 38 | ----- | 5 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3206 | ----- | ----- | 32 | ----- | 6 | 40.64 | 38.10 | 5.84 | 2.29 | 1.52 | ----- | 87911-3806 | ----- | ----- | 38 | ----- | 6 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3207 | ----- | ----- | 32 | ----- | 1 | 40.64 | 38.10 | 8.13 | 2.79 | 2.62 | ----- | 87911-3807 | ----- | ----- | 38 | ----- | 1 | 48.26 | 45.72 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3208 | ----- | ----- | 32 | ----- | 2 | 40.64 | 38.10 | 8.13 | 2.79 | 2.62 | ----- | 87911-3808 | ----- | ----- | 38 | ----- | 2 | 48.26 | 45.72 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3209 | ----- | ----- | 32 | ----- | 3 | 40.64 | 38.10 | 8.13 | 2.79 | 2.62 | ----- | 87911-3809 | ----- | ----- | 38 | ----- | 3 | 48.26 | 45.72 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3401 | ----- | ----- | 34 | ----- | 1 | 43.18 | 40.64 | 5.84 | 2.29 | 1.52 | ----- | 87911-4001 | ----- | ----- | 40 | ----- | 1 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3402 | ----- | ----- | 34 | ----- | 2 | 43.18 | 40.64 | 5.84 | 2.29 | 1.52 | ----- | 87911-4002 | ----- | ----- | 40 | ----- | 2 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3403 | ----- | ----- | 34 | ----- | 3 | 43.18 | 40.64 | 5.84 | 2.29 | 1.52 | ----- | 87911-4003 | ----- | ----- | 40 | ----- | 3 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3404 | ----- | ----- | 34 | ----- | 4 | 43.18 | 40.64 | 5.84 | 2.29 | 1.52 | ----- | 87911-4004 | ----- | ----- | 40 | ----- | 4 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3405 | ----- | ----- | 34 | ----- | 5 | 43.18 | 40.64 | 5.84 | 2.29 | 1.52 | ----- | 87911-4005 | ----- | ----- | 40 | ----- | 5 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3406 | ----- | ----- | 34 | ----- | 6 | 43.18 | 40.64 | 5.84 | 2.29 | 1.52 | ----- | 87911-4006 | ----- | ----- | 40 | ----- | 6 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3407 | ----- | ----- | 34 | ----- | 1 | 43.18 | 40.64 | 8.13 | 2.79 | 2.62 | ----- | 87911-4007 | ----- | ----- | 40 | ----- | 1 | 50.80 | 48.26 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3408 | ----- | ----- | 34 | ----- | 2 | 43.18 | 40.64 | 8.13 | 2.79 | 2.62 | ----- | 87911-4008 | ----- | ----- | 40 | ----- | 2 | 50.80 | 48.26 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3409 | ----- | ----- | 34 | ----- | 3 | 43.18 | 40.64 | 8.13 | 2.79 | 2.62 | ----- | 87911-4009 | ----- | ----- | 40 | ----- | 3 | 50.80 | 48.26 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3601 | ----- | ----- | 36 | ----- | 1 | 45.72 | 43.18 | 5.84 | 2.29 | 1.52 | ----- | 87911-4201 | ----- | ----- | 42 | ----- | 1 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3602 | ----- | ----- | 36 | ----- | 2 | 45.72 | 43.18 | 5.84 | 2.29 | 1.52 | ----- | 87911-4202 | ----- | ----- | 42 | ----- | 2 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3603 | ----- | ----- | 36 | ----- | 3 | 45.72 | 43.18 | 5.84 | 2.29 | 1.52 | ----- | 87911-4203 | ----- | ----- | 42 | ----- | 3 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3604 | ----- | ----- | 36 | ----- | 4 | 45.72 | 43.18 | 5.84 | 2.29 | 1.52 | ----- | 87911-4204 | ----- | ----- | 42 | ----- | 4 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3605 | ----- | ----- | 36 | ----- | 5 | 45.72 | 43.18 | 5.84 | 2.29 | 1.52 | ----- | 87911-4205 | ----- | ----- | 42 | ----- | 5 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3606 | ----- | ----- | 36 | ----- | 6 | 45.72 | 43.18 | 5.84 | 2.29 | 1.52 | ----- | 87911-4206 | ----- | ----- | 42 | ----- | 6 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3607 | ----- | ----- | 36 | ----- | 1 | 45.72 | 43.18 | 8.13 | 2.79 | 2.62 | ----- | 87911-4207 | ----- | ----- | 42 | ----- | 1 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3608 | ----- | ----- | 36 | ----- | 2 | 45.72 | 43.18 | 8.13 | 2.79 | 2.62 | ----- | 87911-4208 | ----- | ----- | 42 | ----- | 2 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3609 | ----- | ----- | 36 | ----- | 3 | 45.72 | 43.18 | 8.13 | 2.79 | 2.62 | ----- | 87911-4209 | ----- | ----- | 42 | ----- | 3 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 |
| 87911-3614 | ----- | ----- | ----- | 36 | ----- | 5 | 45.72 | 43.18 | 2.60 | 5.13 | 1.77 | ----- | | ----- | ----- | | ----- | | | | | | |
| 87911-3615 | ----- | ----- | ----- | 36 | ----- | 5 | 45.72 | 43.18 | 5.13 | 2.60 | 1.57 | ----- | | ----- | ----- | | ----- | | | | | | |




| 9 | | 8 | | | 7 | | 6 | | | | | 5 | 4 | | | | 3 | | 2 | | 1 | | |
|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|
| PACKAGING OPTION PART NO. | | | | | | | DIMENSION | | | | | PACKAGING OPTION PART NO. | | | | | | | DIMENSION | | | | |
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E | TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | | | | | | | | | | | M | P | |
| ----- | 87911-3801 | ----- | ----- | 38 | ----- | 1 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 | ----- | 87911-4001 | ----- | ----- | 40 | ----- | 1 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3802 | ----- | ----- | 38 | ----- | 2 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 | ----- | 87911-4002 | ----- | ----- | 40 | ----- | 2 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3803 | ----- | ----- | 38 | ----- | 3 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 | ----- | 87911-4003 | ----- | ----- | 40 | ----- | 3 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3804 | ----- | ----- | 38 | ----- | 4 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 | ----- | 87911-4004 | ----- | ----- | 40 | ----- | 4 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3805 | ----- | ----- | 38 | ----- | 5 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 | ----- | 87911-4005 | ----- | ----- | 40 | ----- | 5 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3806 | ----- | ----- | 38 | ----- | 6 | 48.26 | 45.72 | 5.84 | 2.29 | 1.52 | ----- | 87911-4006 | ----- | ----- | 40 | ----- | 6 | 50.80 | 48.26 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-3807 | ----- | ----- | 38 | ----- | 1 | 48.26 | 45.72 | 8.13 | 2.79 | 2.62 | ----- | 87911-4007 | ----- | ----- | 40 | ----- | 1 | 50.80 | 48.26 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3808 | ----- | ----- | 38 | ----- | 2 | 48.26 | 45.72 | 8.13 | 2.79 | 2.62 | ----- | 87911-4008 | ----- | ----- | 40 | ----- | 2 | 50.80 | 48.26 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-3809 | ----- | ----- | 38 | ----- | 3 | 48.26 | 45.72 | 8.13 | 2.79 | 2.62 | ----- | 87911-4009 | ----- | ----- | 40 | ----- | 3 | 50.80 | 48.26 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-4201 | ----- | ----- | 42 | ----- | 1 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 | ----- | 87911-4201 | ----- | ----- | 42 | ----- | 1 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4202 | ----- | ----- | 42 | ----- | 2 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 | ----- | 87911-4202 | ----- | ----- | 42 | ----- | 2 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4203 | ----- | ----- | 42 | ----- | 3 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 | ----- | 87911-4203 | ----- | ----- | 42 | ----- | 3 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4204 | ----- | ----- | 42 | ----- | 4 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 | ----- | 87911-4204 | ----- | ----- | 42 | ----- | 4 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4205 | ----- | ----- | 42 | ----- | 5 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 | ----- | 87911-4205 | ----- | ----- | 42 | ----- | 5 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4206 | ----- | ----- | 42 | ----- | 6 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 | ----- | 87911-4206 | ----- | ----- | 42 | ----- | 6 | 53.34 | 50.80 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4207 | ----- | ----- | 42 | ----- | 1 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 | ----- | 87911-4207 | ----- | ----- | 42 | ----- | 1 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-4208 | ----- | ----- | 42 | ----- | 2 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 | ----- | 87911-4208 | ----- | ----- | 42 | ----- | 2 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 |
| ----- | 87911-4209 | ----- | ----- | 42 | ----- | 3 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 | ----- | 87911-4209 | ----- | ----- | 42 | ----- | 3 | 53.34 | 50.80 | 8.13 | 2.79 | 2.62 |

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|-----------------|--|----|--------------|------------|----------|
| DOCUMENT STATUS | | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 |
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|---|---|--------|------|--|--|---------|--|--------|--|-----------------|--|----------------|--|--------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | | | | | | | | | |
| mm | | NTS | | molex CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A PRODUCT CUSTOMER DRAWING | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | | | | | | |
| | | MM | INCH | EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30 INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16 | | | | | | | | | | | |
| 4 PLACES | ± | | ± | | | | | | | | | | | | |
| 3 PLACES | ± | | ± | | | | | | | | | | | | |
| 2 PLACES | ± | 0.2 | ± | | | | | | | | | | | | |
| 1 PLACE | ± | | ± | | | | | | | | | | | | |
| ANGULAR TOL | | ± 3.0° | | DOCUMENT NUMBER: SD-87911-015 DOC TYPE: PSD DOC PART: 001 REVISION: C3 MATERIAL NUMBER: SEE TABLE CUSTOMER: GENERAL MARKET SHEET NUMBER: 5 OF 9 | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER | |
| | | | | | | A3-SIZE | | 87911 | | SEE TABLE | | GENERAL MARKET | | 5 OF 9 | |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------|--------------|-------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-4401 | ----- | ----- | 44 | ----- | 1 | 55.88 | 53.34 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4402 | ----- | ----- | 44 | ----- | 2 | 55.88 | 53.34 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4403 | ----- | ----- | 44 | ----- | 3 | 55.88 | 53.34 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4404 | ----- | ----- | 44 | ----- | 4 | 55.88 | 53.34 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4405 | ----- | ----- | 44 | ----- | 5 | 55.88 | 53.34 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4406 | ----- | ----- | 44 | ----- | 6 | 55.88 | 53.34 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4407 | ----- | ----- | 44 | ----- | 1 | 55.88 | 53.34 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4408 | ----- | ----- | 44 | ----- | 2 | 55.88 | 53.34 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4409 | ----- | ----- | 44 | ----- | 3 | 55.88 | 53.34 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4601 | ----- | ----- | 46 | ----- | 1 | 58.42 | 55.88 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4602 | ----- | ----- | 46 | ----- | 2 | 58.42 | 55.88 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4603 | ----- | ----- | 46 | ----- | 3 | 58.42 | 55.88 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4604 | ----- | ----- | 46 | ----- | 4 | 58.42 | 55.88 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4605 | ----- | ----- | 46 | ----- | 5 | 58.42 | 55.88 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4606 | ----- | ----- | 46 | ----- | 6 | 58.42 | 55.88 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4607 | ----- | ----- | 46 | ----- | 1 | 58.42 | 55.88 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4608 | ----- | ----- | 46 | ----- | 2 | 58.42 | 55.88 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4609 | ----- | ----- | 46 | ----- | 3 | 58.42 | 55.88 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4801 | ----- | ----- | 48 | ----- | 1 | 60.96 | 58.42 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4802 | ----- | ----- | 48 | ----- | 2 | 60.96 | 58.42 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4803 | ----- | ----- | 48 | ----- | 3 | 60.96 | 58.42 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4804 | ----- | ----- | 48 | ----- | 4 | 60.96 | 58.42 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4805 | ----- | ----- | 48 | ----- | 5 | 60.96 | 58.42 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4806 | ----- | ----- | 48 | ----- | 6 | 60.96 | 58.42 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-4807 | ----- | ----- | 48 | ----- | 1 | 60.96 | 58.42 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4808 | ----- | ----- | 48 | ----- | 2 | 60.96 | 58.42 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-4809 | ----- | ----- | 48 | ----- | 3 | 60.96 | 58.42 | 8.13 | 2.79 | 2.61 |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------|--------------|-------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-5001 | ----- | ----- | 50 | ----- | 1 | 63.50 | 60.96 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5002 | ----- | ----- | 50 | ----- | 2 | 63.50 | 60.96 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5003 | ----- | ----- | 50 | ----- | 3 | 63.50 | 60.96 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5004 | ----- | ----- | 50 | ----- | 4 | 63.50 | 60.96 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5005 | ----- | ----- | 50 | ----- | 5 | 63.50 | 60.96 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5006 | ----- | ----- | 50 | ----- | 6 | 63.50 | 60.96 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5007 | ----- | ----- | 50 | ----- | 1 | 63.50 | 60.96 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5008 | ----- | ----- | 50 | ----- | 2 | 63.50 | 60.96 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5009 | ----- | ----- | 50 | ----- | 3 | 63.50 | 60.96 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5201 | ----- | ----- | 52 | ----- | 1 | 66.04 | 63.50 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5202 | ----- | ----- | 52 | ----- | 2 | 66.04 | 63.50 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5203 | ----- | ----- | 52 | ----- | 3 | 66.04 | 63.50 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5204 | ----- | ----- | 52 | ----- | 4 | 66.04 | 63.50 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5205 | ----- | ----- | 52 | ----- | 5 | 66.04 | 63.50 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5206 | ----- | ----- | 52 | ----- | 6 | 66.04 | 63.50 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5207 | ----- | ----- | 52 | ----- | 1 | 66.04 | 63.50 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5208 | ----- | ----- | 52 | ----- | 2 | 66.04 | 63.50 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5209 | ----- | ----- | 52 | ----- | 3 | 66.04 | 63.50 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5401 | ----- | ----- | 54 | ----- | 1 | 68.58 | 66.04 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5402 | ----- | ----- | 54 | ----- | 2 | 68.58 | 66.04 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5403 | ----- | ----- | 54 | ----- | 3 | 68.58 | 66.04 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5404 | ----- | ----- | 54 | ----- | 4 | 68.58 | 66.04 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5405 | ----- | ----- | 54 | ----- | 5 | 68.58 | 66.04 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5406 | ----- | ----- | 54 | ----- | 6 | 68.58 | 66.04 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5407 | ----- | ----- | 54 | ----- | 1 | 68.58 | 66.04 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5408 | ----- | ----- | 54 | ----- | 2 | 68.58 | 66.04 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5409 | ----- | ----- | 54 | ----- | 3 | 68.58 | 66.04 | 8.13 | 2.79 | 2.61 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----------|--------------|------------|--|--|--|--|----------------|--|-----------------|----------|-----------------|----------|--------------|------------|-------------------|----|---|--|--|--|----|--|-----|--|--|--|---------------------------------------|--|--|--|---------------|--|---|--|--|--|--|--|--|--|--------------------------|--|------------|--|--|--|--------------------------------|--|---------------------------------|--|--|--|------------|--|--|--|-------------------------------|--|----------------|--|--|--|-------------------|--|--|--|--|--|-----------------|----------|----------|----------|--------------|-----|-----|----|-----------|--|--|--|-----------------------|--|------------|--|--|--|------------------------|--|--------------------|--|--|--|--|--|------------------------|--|---------|--|--------|--|--|--|--|--|--|--|---------|--|-------|--|-----------------|--|--|--|--|--|--|--|--|--|-----------|--|----------|--|--|--|--|--|--|--|--|--|----------------|--|--------------|--|--|--|--|--|--|--|--|--|--------|--|--|--|
| <p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p> <table border="1"> <tr> <td colspan="2">DIMENSION UNITS</td> <td colspan="2">SCALE</td> <td colspan="2">CURRENT REV DESC:</td> <td colspan="4" rowspan="2">  </td> </tr> <tr> <td colspan="2">mm</td> <td colspan="2">NTS</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td colspan="2">EC NO: 659393</td> <td colspan="4" rowspan="2"> <p>CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A</p> </td> </tr> <tr> <td colspan="4"></td> <td colspan="2">DRWN: ABABUPS 2021/03/26</td> </tr> <tr> <td colspan="4">4 PLACES ±</td> <td colspan="2">CHK'D: MRAMAKRISHNA 2021/03/30</td> <td colspan="4" rowspan="2"> <p>PRODUCT CUSTOMER DRAWING</p> </td> </tr> <tr> <td colspan="4">3 PLACES ±</td> <td colspan="2">APPR: MRAMAKRISHNA 2021/03/30</td> </tr> <tr> <td colspan="4">2 PLACES ± 0.2</td> <td colspan="2">INITIAL REVISION:</td> <td colspan="4" rowspan="2"> <table border="1"> <tr> <td>DOCUMENT NUMBER</td> <td>DOC TYPE</td> <td>DOC PART</td> <td>REVISION</td> </tr> <tr> <td>SD-87911-015</td> <td>PSD</td> <td>001</td> <td>C3</td> </tr> </table> </td> </tr> <tr> <td colspan="4">1 PLACE ±</td> <td colspan="2">DRWN: KSEE 2004/11/30</td> </tr> <tr> <td colspan="4">0 PLACES ±</td> <td colspan="2">APPR: SCLOW 2004/12/16</td> </tr> <tr> <td colspan="4">ANGULAR TOL ± 3.0°</td> <td colspan="2">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td> <td colspan="2">THIRD ANGLE PROJECTION</td> <td colspan="2">DRAWING</td> <td colspan="2">SERIES</td> </tr> <tr> <td colspan="4"></td> <td colspan="2"></td> <td colspan="2">A3-SIZE</td> <td colspan="2">87911</td> <td colspan="2">MATERIAL NUMBER</td> </tr> <tr> <td colspan="4"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">SEE TABLE</td> <td colspan="2">CUSTOMER</td> </tr> <tr> <td colspan="4"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">GENERAL MARKET</td> <td colspan="2">SHEET NUMBER</td> </tr> <tr> <td colspan="4"></td> <td colspan="2"></td> <td colspan="2"></td> <td colspan="2">6 OF 9</td> <td colspan="2"></td> </tr> </table> | | | | | | | | | | | | DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | |  | | | | mm | | NTS | | | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 | | <p>CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A</p> | | | | | | | | DRWN: ABABUPS 2021/03/26 | | 4 PLACES ± | | | | CHK'D: MRAMAKRISHNA 2021/03/30 | | <p>PRODUCT CUSTOMER DRAWING</p> | | | | 3 PLACES ± | | | | APPR: MRAMAKRISHNA 2021/03/30 | | 2 PLACES ± 0.2 | | | | INITIAL REVISION: | | <table border="1"> <tr> <td>DOCUMENT NUMBER</td> <td>DOC TYPE</td> <td>DOC PART</td> <td>REVISION</td> </tr> <tr> <td>SD-87911-015</td> <td>PSD</td> <td>001</td> <td>C3</td> </tr> </table> | | | | DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION | SD-87911-015 | PSD | 001 | C3 | 1 PLACE ± | | | | DRWN: KSEE 2004/11/30 | | 0 PLACES ± | | | | APPR: SCLOW 2004/12/16 | | ANGULAR TOL ± 3.0° | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | | | | | | | A3-SIZE | | 87911 | | MATERIAL NUMBER | | | | | | | | | | SEE TABLE | | CUSTOMER | | | | | | | | | | GENERAL MARKET | | SHEET NUMBER | | | | | | | | | | 6 OF 9 | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| mm | | NTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 | | <p>CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | DRWN: ABABUPS 2021/03/26 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 PLACES ± | | | | CHK'D: MRAMAKRISHNA 2021/03/30 | | <p>PRODUCT CUSTOMER DRAWING</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES ± | | | | APPR: MRAMAKRISHNA 2021/03/30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES ± 0.2 | | | | INITIAL REVISION: | | <table border="1"> <tr> <td>DOCUMENT NUMBER</td> <td>DOC TYPE</td> <td>DOC PART</td> <td>REVISION</td> </tr> <tr> <td>SD-87911-015</td> <td>PSD</td> <td>001</td> <td>C3</td> </tr> </table> | | | | DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION | SD-87911-015 | PSD | 001 | C3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| SD-87911-015 | PSD | 001 | C3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE ± | | | | DRWN: KSEE 2004/11/30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 PLACES ± | | | | APPR: SCLOW 2004/12/16 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANGULAR TOL ± 3.0° | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | A3-SIZE | | 87911 | | MATERIAL NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | SEE TABLE | | CUSTOMER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | GENERAL MARKET | | SHEET NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | 6 OF 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr> <td>DOCUMENT STATUS</td> <td>P1</td> <td>RELEASE DATE</td> <td>2021/03/30</td> <td>04:03:52</td> </tr> </table> | | | | | | | | | | | | DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------|--------------|-------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-5601 | ----- | ----- | 56 | ----- | 1 | 71.12 | 68.58 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5602 | ----- | ----- | 56 | ----- | 2 | 71.12 | 68.58 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5603 | ----- | ----- | 56 | ----- | 3 | 71.12 | 68.58 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5604 | ----- | ----- | 56 | ----- | 4 | 71.12 | 68.58 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5605 | ----- | ----- | 56 | ----- | 5 | 71.12 | 68.58 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5606 | ----- | ----- | 56 | ----- | 6 | 71.12 | 68.58 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5607 | ----- | ----- | 56 | ----- | 1 | 71.12 | 68.58 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5608 | ----- | ----- | 56 | ----- | 2 | 71.12 | 68.58 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5609 | ----- | ----- | 56 | ----- | 3 | 71.12 | 68.58 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5801 | ----- | ----- | 58 | ----- | 1 | 73.66 | 71.12 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5802 | ----- | ----- | 58 | ----- | 2 | 73.66 | 71.12 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5803 | ----- | ----- | 58 | ----- | 3 | 73.66 | 71.12 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5804 | ----- | ----- | 58 | ----- | 4 | 73.66 | 71.12 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5805 | ----- | ----- | 58 | ----- | 5 | 73.66 | 71.12 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5806 | ----- | ----- | 58 | ----- | 6 | 73.66 | 71.12 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-5807 | ----- | ----- | 58 | ----- | 1 | 73.66 | 71.12 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5808 | ----- | ----- | 58 | ----- | 2 | 73.66 | 71.12 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-5809 | ----- | ----- | 58 | ----- | 3 | 73.66 | 71.12 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6001 | ----- | ----- | 60 | ----- | 1 | 76.20 | 73.66 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6002 | ----- | ----- | 60 | ----- | 2 | 76.20 | 73.66 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6003 | ----- | ----- | 60 | ----- | 3 | 76.20 | 73.66 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6004 | ----- | ----- | 60 | ----- | 4 | 76.20 | 73.66 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6005 | ----- | ----- | 60 | ----- | 5 | 76.20 | 73.66 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6006 | ----- | ----- | 60 | ----- | 6 | 76.20 | 73.66 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6007 | ----- | ----- | 60 | ----- | 1 | 76.20 | 73.66 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6008 | ----- | ----- | 60 | ----- | 2 | 76.20 | 73.66 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6009 | ----- | ----- | 60 | ----- | 3 | 76.20 | 73.66 | 8.13 | 2.79 | 2.61 |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------|--------------|-------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-6201 | ----- | ----- | 62 | ----- | 1 | 78.74 | 76.20 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6202 | ----- | ----- | 62 | ----- | 2 | 78.74 | 76.20 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6203 | ----- | ----- | 62 | ----- | 3 | 78.74 | 76.20 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6204 | ----- | ----- | 62 | ----- | 4 | 78.74 | 76.20 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6205 | ----- | ----- | 62 | ----- | 5 | 78.74 | 76.20 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6206 | ----- | ----- | 62 | ----- | 6 | 78.74 | 76.20 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6207 | ----- | ----- | 62 | ----- | 1 | 78.74 | 76.20 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6208 | ----- | ----- | 62 | ----- | 2 | 78.74 | 76.20 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6209 | ----- | ----- | 62 | ----- | 3 | 78.74 | 76.20 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6401 | ----- | ----- | 64 | ----- | 1 | 81.28 | 78.74 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6402 | ----- | ----- | 64 | ----- | 2 | 81.28 | 78.74 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6403 | ----- | ----- | 64 | ----- | 3 | 81.28 | 78.74 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6404 | ----- | ----- | 64 | ----- | 4 | 81.28 | 78.74 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6405 | ----- | ----- | 64 | ----- | 5 | 81.28 | 78.74 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6406 | ----- | ----- | 64 | ----- | 6 | 81.28 | 78.74 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6407 | ----- | ----- | 64 | ----- | 1 | 81.28 | 78.74 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6408 | ----- | ----- | 64 | ----- | 2 | 81.28 | 78.74 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6409 | ----- | ----- | 64 | ----- | 3 | 81.28 | 78.74 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6601 | ----- | ----- | 66 | ----- | 1 | 83.82 | 81.28 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6602 | ----- | ----- | 66 | ----- | 2 | 83.82 | 81.28 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6603 | ----- | ----- | 66 | ----- | 3 | 83.82 | 81.28 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6604 | ----- | ----- | 66 | ----- | 4 | 83.82 | 81.28 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6605 | ----- | ----- | 66 | ----- | 5 | 83.82 | 81.28 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6606 | ----- | ----- | 66 | ----- | 6 | 83.82 | 81.28 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6607 | ----- | ----- | 66 | ----- | 1 | 83.82 | 81.28 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6608 | ----- | ----- | 66 | ----- | 2 | 83.82 | 81.28 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6609 | ----- | ----- | 66 | ----- | 3 | 83.82 | 81.28 | 8.13 | 2.79 | 2.61 |

| | | | | | | | | | | | | |
|---|--|-------|--|--|-------|-----------|--------|---|----------|----------------|--------------|--------------|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | | molex | | | | |
| mm | | NTS | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30 | | | | CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | | |
| | | | | | | | | | | | | |
| 4 PLACES ± | | ± | | INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16 | | | | DOCUMENT NUMBER | | DOC TYPE | DOC PART | REVISION |
| 3 PLACES ± | | ± | | | | | | SD-87911-015 | | PSD | 001 | C3 |
| 2 PLACES ± | | 0.2 ± | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | MATERIAL NUMBER | | CUSTOMER | | SHEET NUMBER |
| 1 PLACE ± | | ± | | | | | | SEE TABLE | | GENERAL MARKET | | 7 OF 9 |
| 0 PLACES ± | | ± | | THIRD ANGLE PROJECTION | | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | | SHEET NUMBER | |
| ANGULAR TOL ± 3.0° | | | | A3-SIZE | 87911 | SEE TABLE | | GENERAL MARKET | | 7 OF 9 | | |


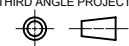
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| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 |
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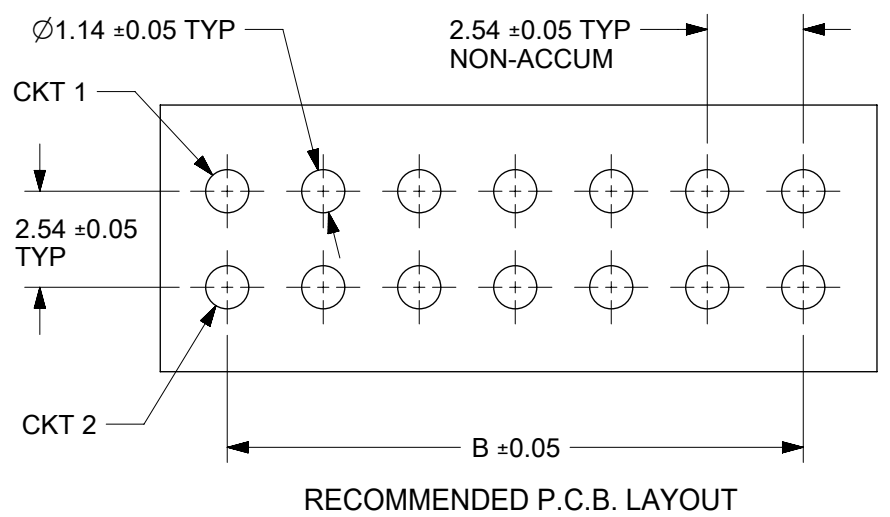
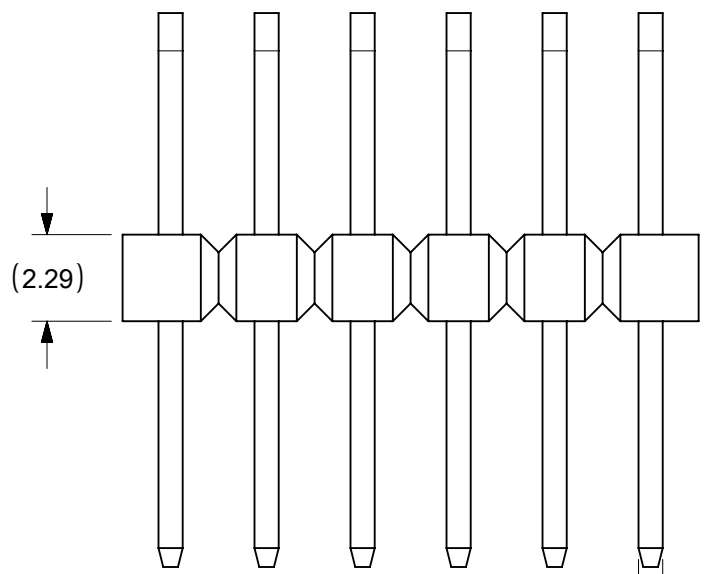
| PACKAGING OPTION PART NO. | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | | | | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-6801 | ----- | ----- | 68 | ----- | 1 | 86.36 | 83.82 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6802 | ----- | ----- | 68 | ----- | 2 | 86.36 | 83.82 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6803 | ----- | ----- | 68 | ----- | 3 | 86.36 | 83.82 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6804 | ----- | ----- | 68 | ----- | 4 | 86.36 | 83.82 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6805 | ----- | ----- | 68 | ----- | 5 | 86.36 | 83.82 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6806 | ----- | ----- | 68 | ----- | 6 | 86.36 | 83.82 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-6807 | ----- | ----- | 68 | ----- | 1 | 86.36 | 83.82 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6808 | ----- | ----- | 68 | ----- | 2 | 86.36 | 83.82 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-6809 | ----- | ----- | 68 | ----- | 3 | 86.36 | 83.82 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7001 | ----- | ----- | 70 | ----- | 1 | 88.90 | 86.36 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7002 | ----- | ----- | 70 | ----- | 2 | 88.90 | 86.36 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7003 | ----- | ----- | 70 | ----- | 3 | 88.90 | 86.36 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7004 | ----- | ----- | 70 | ----- | 4 | 88.90 | 86.36 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7005 | ----- | ----- | 70 | ----- | 5 | 88.90 | 86.36 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7006 | ----- | ----- | 70 | ----- | 6 | 88.90 | 86.36 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7007 | ----- | ----- | 70 | ----- | 1 | 88.90 | 86.36 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7008 | ----- | ----- | 70 | ----- | 2 | 88.90 | 86.36 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7009 | ----- | ----- | 70 | ----- | 3 | 88.90 | 86.36 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7201 | ----- | ----- | 72 | ----- | 1 | 91.44 | 88.90 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7202 | ----- | ----- | 72 | ----- | 2 | 91.44 | 88.90 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7203 | ----- | ----- | 72 | ----- | 3 | 91.44 | 88.90 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7204 | ----- | ----- | 72 | ----- | 4 | 91.44 | 88.90 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7205 | ----- | ----- | 72 | ----- | 5 | 91.44 | 88.90 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7206 | ----- | ----- | 72 | ----- | 6 | 91.44 | 88.90 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7207 | ----- | ----- | 72 | ----- | 1 | 91.44 | 88.90 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7208 | ----- | ----- | 72 | ----- | 2 | 91.44 | 88.90 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7209 | ----- | ----- | 72 | ----- | 3 | 91.44 | 88.90 | 8.13 | 2.79 | 2.61 |

| PACKAGING OPTION PART NO. | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|------------------|---------------|-------------|----------|---------------|--------------|-----------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | | | | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-7401 | ----- | ----- | 74 | ----- | 1 | 93.98 | 91.44 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7402 | ----- | ----- | 74 | ----- | 2 | 93.98 | 91.44 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7403 | ----- | ----- | 74 | ----- | 3 | 93.98 | 91.44 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7404 | ----- | ----- | 74 | ----- | 4 | 93.98 | 91.44 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7405 | ----- | ----- | 74 | ----- | 5 | 93.98 | 91.44 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7406 | ----- | ----- | 74 | ----- | 6 | 93.98 | 91.44 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7407 | ----- | ----- | 74 | ----- | 1 | 93.98 | 91.44 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7408 | ----- | ----- | 74 | ----- | 2 | 93.98 | 91.44 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7409 | ----- | ----- | 74 | ----- | 3 | 93.98 | 91.44 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7601 | ----- | ----- | 76 | ----- | 1 | 96.52 | 93.98 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7602 | ----- | ----- | 76 | ----- | 2 | 96.52 | 93.98 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7603 | ----- | ----- | 76 | ----- | 3 | 96.52 | 93.98 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7604 | ----- | ----- | 76 | ----- | 4 | 96.52 | 93.98 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7605 | ----- | ----- | 76 | ----- | 5 | 96.52 | 93.98 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7606 | ----- | ----- | 76 | ----- | 6 | 96.52 | 93.98 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7607 | ----- | ----- | 76 | ----- | 1 | 96.52 | 93.98 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7608 | ----- | ----- | 76 | ----- | 2 | 96.52 | 93.98 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7609 | ----- | ----- | 76 | ----- | 3 | 96.52 | 93.98 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7801 | ----- | ----- | 78 | ----- | 1 | 99.06 | 96.52 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7802 | ----- | ----- | 78 | ----- | 2 | 99.06 | 96.52 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7803 | ----- | ----- | 78 | ----- | 3 | 99.06 | 96.52 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7804 | ----- | ----- | 78 | ----- | 4 | 99.06 | 96.52 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7805 | ----- | ----- | 78 | ----- | 5 | 99.06 | 96.52 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7806 | ----- | ----- | 78 | ----- | 6 | 99.06 | 96.52 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-7807 | ----- | ----- | 78 | ----- | 1 | 99.06 | 96.52 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7808 | ----- | ----- | 78 | ----- | 2 | 99.06 | 96.52 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-7809 | ----- | ----- | 78 | ----- | 3 | 99.06 | 96.52 | 8.13 | 2.79 | 2.61 |

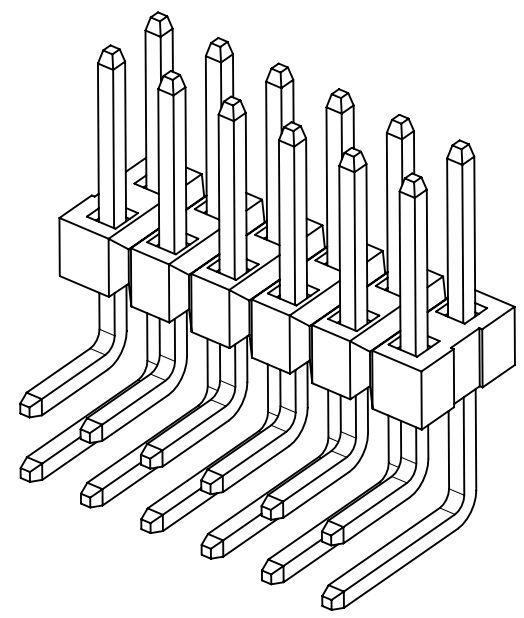
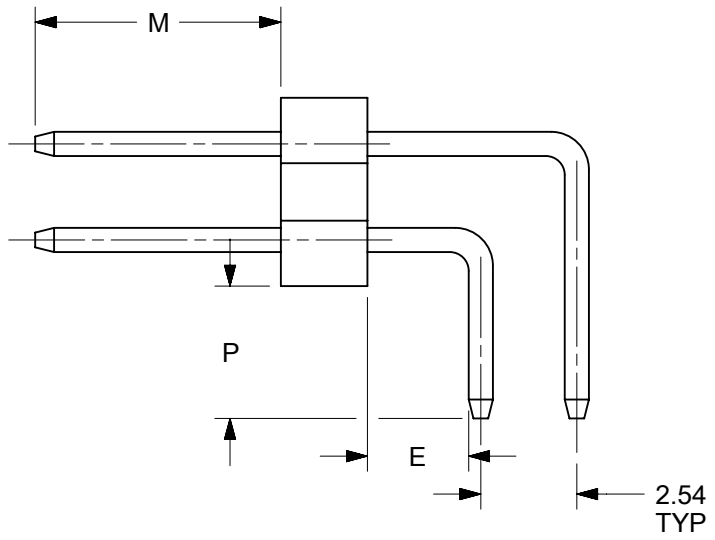
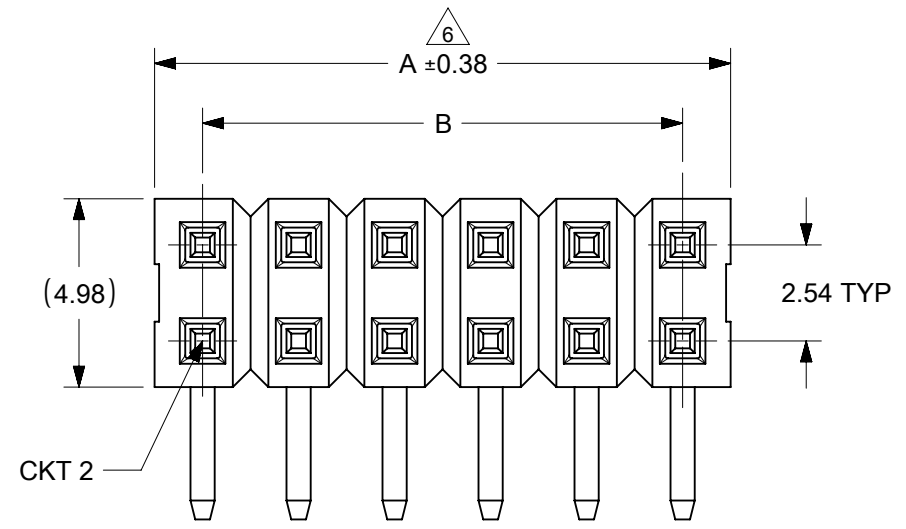
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|----|--------------|------------|---|--|---|--------|--------------------------|----------------|--|----------|-----------------|--|-------|--|-------------------|--|---|--|--|--|----|--|-----|--|--|--|---------------------------------------|--|--|--|--|--|---------------|--|---------------|--|--|--|----------|--|---|--|---|--|--------------------------|--|--------------------------|--|--|--|----------|--|---|--|---|--|--------------------------------|--|----------|--|---|-----|---|--|-------------------------------|--|-----------------|--|--|--|---------|--|---|--|---|--|-------------------|--|--------------|--|----------|----------|----------|--|---|--|---|--|-----------------------|--|-----|--|-----|----------|-------------|--|--------|--|--|--|------------------------|--|----|--|--|--|--|--|--|--|------------------------|--|---------|--------|-----------------|----------|--------------|--|--|--|--|--|---|--|---------|-------|-----------|----------------|--------|--|
| <p>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</p> <table border="1"> <tr> <td colspan="2">DIMENSION UNITS</td> <td colspan="2">SCALE</td> <td colspan="2">CURRENT REV DESC:</td> <td colspan="4" rowspan="2">  </td> </tr> <tr> <td colspan="2">mm</td> <td colspan="2">NTS</td> <td colspan="2"></td> </tr> <tr> <td colspan="6">GENERAL TOLERANCES (UNLESS SPECIFIED)</td> <td colspan="2">EC NO: 659393</td> <td colspan="2">CUSTOM HEADER</td> <td colspan="2">2.54MM DUAL ROW HEADER SINGLE WAFER, R/A</td> </tr> <tr> <td colspan="2">4 PLACES</td> <td>±</td> <td></td> <td>±</td> <td></td> <td colspan="2">DRWN: ABABUPS 2021/03/26</td> <td colspan="4" rowspan="2">PRODUCT CUSTOMER DRAWING</td> </tr> <tr> <td colspan="2">3 PLACES</td> <td>±</td> <td></td> <td>±</td> <td></td> <td colspan="2">CHK'D: MRAMAKRISHNA 2021/03/30</td> </tr> <tr> <td colspan="2">2 PLACES</td> <td>±</td> <td>0.2</td> <td>±</td> <td></td> <td colspan="2">APPR: MRAMAKRISHNA 2021/03/30</td> <td colspan="4">DOCUMENT NUMBER</td> </tr> <tr> <td colspan="2">1 PLACE</td> <td>±</td> <td></td> <td>±</td> <td></td> <td colspan="2">INITIAL REVISION:</td> <td colspan="2">SD-87911-015</td> <td>DOC TYPE</td> <td>DOC PART</td> </tr> <tr> <td colspan="2">0 PLACES</td> <td>±</td> <td></td> <td>±</td> <td></td> <td colspan="2">DRWN: KSEE 2004/11/30</td> <td colspan="2">PSD</td> <td>001</td> <td>REVISION</td> </tr> <tr> <td colspan="2">ANGULAR TOL</td> <td colspan="2">± 3.0°</td> <td colspan="2"></td> <td colspan="2">APPR: SCLOW 2004/12/16</td> <td colspan="2">C3</td> <td colspan="2"></td> </tr> <tr> <td colspan="4">DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</td> <td colspan="2">THIRD ANGLE PROJECTION</td> <td>DRAWING</td> <td>SERIES</td> <td>MATERIAL NUMBER</td> <td>CUSTOMER</td> <td colspan="2">SHEET NUMBER</td> </tr> <tr> <td colspan="4"></td> <td colspan="2">  </td> <td>A3-SIZE</td> <td>87911</td> <td>SEE TABLE</td> <td>GENERAL MARKET</td> <td colspan="2">8 OF 9</td> </tr> </table> | | | | | | | | | | | | DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | |  | | | | mm | | NTS | | | | GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | EC NO: 659393 | | CUSTOM HEADER | | 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | 4 PLACES | | ± | | ± | | DRWN: ABABUPS 2021/03/26 | | PRODUCT CUSTOMER DRAWING | | | | 3 PLACES | | ± | | ± | | CHK'D: MRAMAKRISHNA 2021/03/30 | | 2 PLACES | | ± | 0.2 | ± | | APPR: MRAMAKRISHNA 2021/03/30 | | DOCUMENT NUMBER | | | | 1 PLACE | | ± | | ± | | INITIAL REVISION: | | SD-87911-015 | | DOC TYPE | DOC PART | 0 PLACES | | ± | | ± | | DRWN: KSEE 2004/11/30 | | PSD | | 001 | REVISION | ANGULAR TOL | | ± 3.0° | | | | APPR: SCLOW 2004/12/16 | | C3 | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER | | | | | |  | | A3-SIZE | 87911 | SEE TABLE | GENERAL MARKET | 8 OF 9 | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| mm | | NTS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | EC NO: 659393 | | CUSTOM HEADER | | 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 PLACES | | ± | | ± | | DRWN: ABABUPS 2021/03/26 | | PRODUCT CUSTOMER DRAWING | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | | ± | | ± | | CHK'D: MRAMAKRISHNA 2021/03/30 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | | ± | 0.2 | ± | | APPR: MRAMAKRISHNA 2021/03/30 | | DOCUMENT NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | | ± | | ± | | INITIAL REVISION: | | SD-87911-015 | | DOC TYPE | DOC PART | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 0 PLACES | | ± | | ± | | DRWN: KSEE 2004/11/30 | | PSD | | 001 | REVISION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANGULAR TOL | | ± 3.0° | | | | APPR: SCLOW 2004/12/16 | | C3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | SERIES | MATERIAL NUMBER | CUSTOMER | SHEET NUMBER | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | |  | | A3-SIZE | 87911 | SEE TABLE | GENERAL MARKET | 8 OF 9 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/03/30 | 04:03:52 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| PACKAGING OPTION PART NO. | | | | DIMENSION | | | | | | | |
|---------------------------|------------------|---------------|-------------|-----------|---------------|--------------|--------|-------|------------|-------------|------|
| TRAY | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | MATING END | SOLDER TAIL | E |
| | | | | | | | | | M | P | |
| ----- | 87911-8001 | ----- | ----- | 80 | ----- | 1 | 101.60 | 99.06 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-8002 | ----- | ----- | 80 | ----- | 2 | 101.60 | 99.06 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-8003 | ----- | ----- | 80 | ----- | 3 | 101.60 | 99.06 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-8004 | ----- | ----- | 80 | ----- | 4 | 101.60 | 99.06 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-8005 | ----- | ----- | 80 | ----- | 5 | 101.60 | 99.06 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-8006 | ----- | ----- | 80 | ----- | 6 | 101.60 | 99.06 | 5.84 | 2.29 | 1.52 |
| ----- | 87911-8007 | ----- | ----- | 80 | ----- | 1 | 101.60 | 99.06 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-8008 | ----- | ----- | 80 | ----- | 2 | 101.60 | 99.06 | 8.13 | 2.79 | 2.61 |
| ----- | 87911-8009 | ----- | ----- | 80 | ----- | 3 | 101.60 | 99.06 | 8.13 | 2.79 | 2.61 |
| | | | | | | | | | | | |

| | | | | | | | | | | | |
|---|--|--------|--|--|--|------------|--|---|--|----------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: | | | |  | | | |
| mm | | NTS | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 659393 DRWN: ABABUPS 2021/03/26 CHK'D: MRAMAKRISHNA 2021/03/30 APPR: MRAMAKRISHNA 2021/03/30 | | | | CUSTOM HEADER 2.54MM DUAL ROW HEADER SINGLE WAFER, R/A | | | |
| | | | | | | | | | | | |
| 4 PLACES ± | | ± | | INITIAL REVISION: DRWN: KSEE 2004/11/30 APPR: SCLOW 2004/12/16 | | | | PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: SD-87911-015 DOC TYPE: PSD DOC PART: 001 REVISION: C3 | | | |
| 3 PLACES ± | | ± | | | | | | | | | |
| 2 PLACES ± | | 0.2 ± | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION  | | | |
| 1 PLACE ± | | ± | | | | | | | | | |
| 0 PLACES ± | | ± | | DRAWING | | SERIES | | MATERIAL NUMBER | | CUSTOMER | |
| ANGULAR TOL ± 3.0° | | ± 3.0° | | A3-SIZE | | 87911 | | SEE TABLE | | GENERAL MARKET | |
| DOCUMENT STATUS | | P1 | | RELEASE DATE | | 2021/03/30 | | 04:03:52 | | SHEET NUMBER | |
| | | | | | | | | | | 9 OF 9 | |



0.64 ± 0.05
SQ TYP



NOTE:

1. MATERIAL:
HOUSING: - LCP, GLASS FILLED, UL94V-0
COLOR: BLACK
TERMINAL: - COPPER ALLOY, 0.64MM SQ
2. PLATING TYPE:
1) 15µin MIN. GOLD PLATE ON CONTACT AND
75µin MIN. TIN ON SOLDER TAIL OVER
50µin MIN. NICKEL OVERALL.
2) 30µin MIN. GOLD PLATE ON CONTACT AND
75µin MIN. TIN ON SOLDER TAIL OVER
50µin MIN. NICKEL OVERALL.
3) 100µin MIN. TIN OVERALL.
50µin MIN. NICKEL OVERALL.
3. THE ABOVE 14 CKT SHOWN IS FOR ILLUSTRATION ONLY..
4. PIN PUSHOUT FORCE: 1KG MIN. IN EITHER DIRECTION
5. PART TO BE PACKED IN TUBE.
6. \triangle IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
7. RECOMMENDED PCB THICKNESS = 1.60±0.10mm
8. PRODUCT SPECIFICATION: PS-87920-019
9. PACKAGING SPECIFICATION: PK-89990-519

| | | | | | | | | | | | |
|---|--|--------|--|---|--|----------------|--|---------------------|--|-----------------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: BRIGHT TIN PHASE OUT | | | | | | | |
| mm | | 5:1 | | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | | |
| | | | | CUSTOM HEADER C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE PRODUCT CUSTOMER DRAWING | | | | | | | |
| | | | | | | | | | | | |
| 4 PLACES | | ± | | | | | | | | | |
| 3 PLACES | | ± | | | | | | | | | |
| 2 PLACES | | ± 0.2 | | | | | | | | | |
| 1 PLACE | | ± | | EC NO: 679909 | | 2021/06/29 | | SD-87911-027 | | | |
| 0 PLACES | | ± | | DRWN: YLQIAO | | 2005/01/17 | | | | | |
| ANGULAR TOL | | ± 3.0° | | APPR: SLOW | | 2005/01/25 | | PSD 001 B3 | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER | |
| | | | | | | A3-SIZE | | 87911 | | SEE TABLE | |
| | | | | | | GENERAL MARKET | | CUSTOMER | | SHEET NUMBER | |
| | | | | | | GENERAL MARKET | | | | 1 OF 4 | |


F
E
D
C
B
A

| PART NO | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------|----------|---------------|--------------|-----------|-------|------|------|------|
| | | | | A | B | M | P | E |
| 87911-0411 | 4 | ---- | 1 | 5.08 | 2.54 | 6.10 | 3.18 | 2.27 |
| 87911-0412 | 4 | ---- | 2 | 5.08 | 2.54 | 6.10 | 3.18 | 2.27 |
| 87911-0413 | 4 | ---- | 3 | 5.08 | 2.54 | 6.10 | 3.18 | 2.27 |
| 87911-0611 | 6 | ---- | 1 | 7.62 | 5.08 | 6.10 | 3.18 | 2.27 |
| 87911-0612 | 6 | ---- | 2 | 7.62 | 5.08 | 6.10 | 3.18 | 2.27 |
| 87911-0613 | 6 | ---- | 3 | 7.62 | 5.08 | 6.10 | 3.18 | 2.27 |
| 87911-0811 | 8 | ---- | 1 | 10.16 | 7.62 | 6.10 | 3.18 | 2.27 |
| 87911-0812 | 8 | ---- | 2 | 10.16 | 7.62 | 6.10 | 3.18 | 2.27 |
| 87911-0813 | 8 | ---- | 3 | 10.16 | 7.62 | 6.10 | 3.18 | 2.27 |
| 87911-0800 | 8 | ---- | 1 | 10.16 | 10.16 | 6.10 | 3.18 | 2.27 |
| 87911-1011 | 10 | ---- | 1 | 12.7 | 10.16 | 6.10 | 3.18 | 2.27 |
| 87911-1012 | 10 | ---- | 2 | 12.7 | 10.16 | 6.10 | 3.18 | 2.27 |
| 87911-1013 | 10 | ---- | 3 | 12.7 | 10.16 | 6.10 | 3.18 | 2.27 |
| 87911-1211 | 12 | ---- | 1 | 15.24 | 12.70 | 6.10 | 3.18 | 2.27 |
| 87911-1212 | 12 | ---- | 2 | 15.24 | 12.70 | 6.10 | 3.18 | 2.27 |
| 87911-1213 | 12 | ---- | 3 | 15.24 | 12.70 | 6.10 | 3.18 | 2.27 |
| 87911-1411 | 14 | ---- | 1 | 17.78 | 15.24 | 6.10 | 3.18 | 2.27 |
| 87911-1412 | 14 | ---- | 2 | 17.78 | 15.24 | 6.10 | 3.18 | 2.27 |
| 87911-1413 | 14 | ---- | 3 | 17.78 | 15.24 | 6.10 | 3.18 | 2.27 |
| 87911-1611 | 16 | ---- | 1 | 20.32 | 17.78 | 6.10 | 3.18 | 2.27 |
| 87911-1612 | 16 | ---- | 2 | 20.32 | 17.78 | 6.10 | 3.18 | 2.27 |
| 87911-1613 | 16 | ---- | 3 | 20.32 | 17.78 | 6.10 | 3.18 | 2.27 |
| 87911-1618 | 16 | ---- | 3 | 20.32 | 17.78 | 6.10 | 3.18 | 2.27 |

(B3)

| PART NO | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------|----------|---------------|--------------|-----------|-------|------|------|------|
| | | | | A | B | M | P | E |
| 87911-1811 | 18 | — | 1 | 22.86 | 20.32 | 6.10 | 3.18 | 2.27 |
| 87911-1812 | 18 | — | 2 | 22.86 | 20.32 | 6.10 | 3.18 | 2.27 |
| 87911-1813 | 18 | — | 3 | 22.86 | 20.32 | 6.10 | 3.18 | 2.27 |
| 87911-2011 | 20 | — | 1 | 25.40 | 22.86 | 6.10 | 3.18 | 2.27 |
| 87911-2012 | 20 | — | 2 | 25.40 | 22.86 | 6.10 | 3.18 | 2.27 |
| 87911-2013 | 20 | — | 3 | 25.40 | 22.86 | 6.10 | 3.18 | 2.27 |
| 87911-2211 | 22 | — | 1 | 27.94 | 25.40 | 6.10 | 3.18 | 2.27 |
| 87911-2212 | 22 | — | 2 | 27.94 | 25.40 | 6.10 | 3.18 | 2.27 |
| 87911-2213 | 22 | — | 3 | 27.94 | 25.40 | 6.10 | 3.18 | 2.27 |
| 87911-2411 | 24 | — | 1 | 30.48 | 27.94 | 6.10 | 3.18 | 2.27 |
| 87911-2412 | 24 | — | 2 | 30.48 | 27.94 | 6.10 | 3.18 | 2.27 |
| 87911-2413 | 24 | — | 3 | 30.48 | 27.94 | 6.10 | 3.18 | 2.27 |
| 87911-2611 | 26 | — | 1 | 33.02 | 30.48 | 6.10 | 3.18 | 2.27 |
| 87911-2612 | 26 | — | 2 | 33.02 | 30.48 | 6.10 | 3.18 | 2.27 |
| 87911-2613 | 26 | — | 3 | 33.02 | 30.48 | 6.10 | 3.18 | 2.27 |
| 87911-2614 | 26 | — | 3 | 33.02 | 30.48 | 6.10 | 3.18 | 2.27 |
| 87911-2811 | 28 | — | 1 | 35.56 | 33.02 | 6.10 | 3.18 | 2.27 |
| 87911-2812 | 28 | — | 2 | 35.56 | 33.02 | 6.10 | 3.18 | 2.27 |
| 87911-2813 | 28 | — | 3 | 35.56 | 33.02 | 6.10 | 3.18 | 2.27 |
| 87911-3011 | 30 | — | 1 | 38.10 | 35.56 | 6.10 | 3.18 | 2.27 |
| 87911-3012 | 30 | — | 2 | 38.10 | 35.56 | 6.10 | 3.18 | 2.27 |
| 87911-3013 | 30 | — | 3 | 38.10 | 35.56 | 6.10 | 3.18 | 2.27 |

(B3)

| | | | | | | | | | |
|---|---|--------|------|---|--|------------------------|--|-----------------|--|
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| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: BRIGHT TIN PHASE OUT | | | | | |
| mm | | 1:1 | |  CUSTOM HEADER C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE PRODUCT CUSTOMER DRAWING | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | |
| | | MM | INCH | | | | | | |
| 4 PLACES | ± | | ± | | | | | | |
| 3 PLACES | ± | | ± | | | | | | |
| 2 PLACES | ± | 0.2 | ± | | | | | | |
| 1 PLACE | ± | | ± | | | | | | |
| 0 PLACES | ± | | ± | | | | | | |
| ANGULAR TOL | | ± 3.0° | | EC NO: 679909 | | DRWN: AKUMAR19 | | 2021/06/29 | |
| | | | | CHK'D: MRAMAKRISHNA | | APPR: MRAMAKRISHNA | | 2021/10/11 | |
| | | | | INITIAL REVISION: | | DRWN: YLQIAO | | 2005/01/17 | |
| | | | | APPR: SLOW | | 2005/01/25 | | DOCUMENT NUMBER | |
| | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | |
| | | | | | | A3-SIZE | | SERIES | |
| | | | | | | 87911 | | MATERIAL NUMBER | |
| | | | | | | SEE TABLE | | CUSTOMER | |
| | | | | | | GENERAL MARKET | | REVISION | |
| | | | | | | 2 OF 4 | | SD-87911-027 | |
| | | | | | | | | PSD 001 B3 | |


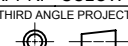
| PART NO | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------|----------|---------------|--------------|-----------|-------|------|------|------|
| | | | | A | B | C | D | E |
| 87911-3211 | 32 | — | 1 | 40.64 | 38.10 | 6.10 | 3.18 | 2.27 |
| 87911-3212 | 32 | — | 2 | 40.64 | 38.10 | 6.10 | 3.18 | 2.27 |
| 87911-3213 | 32 | — | 3 | 40.64 | 38.10 | 6.10 | 3.18 | 2.27 |
| 87911-3214 | 32 | — | 3 | 40.64 | 38.10 | 6.10 | 3.18 | 2.27 |
| 87911-3411 | 34 | — | 1 | 43.18 | 40.64 | 6.10 | 3.18 | 2.27 |
| 87911-3412 | 34 | — | 2 | 43.18 | 40.64 | 6.10 | 3.18 | 2.27 |
| 87911-3413 | 34 | — | 3 | 43.18 | 40.64 | 6.10 | 3.18 | 2.27 |
| 87911-3611 | 36 | — | 1 | 45.72 | 43.18 | 6.10 | 3.18 | 2.27 |
| 87911-3612 | 36 | — | 2 | 45.72 | 43.18 | 6.10 | 3.18 | 2.27 |
| 87911-3613 | 36 | — | 3 | 45.72 | 43.18 | 6.10 | 3.18 | 2.27 |
| 87911-3811 | 38 | — | 1 | 48.26 | 45.72 | 6.10 | 3.18 | 2.27 |
| 87911-3812 | 38 | — | 2 | 48.26 | 45.72 | 6.10 | 3.18 | 2.27 |
| 87911-3813 | 38 | — | 3 | 48.26 | 45.72 | 6.10 | 3.18 | 2.27 |
| 87911-4011 | 40 | — | 1 | 50.80 | 48.26 | 6.10 | 3.18 | 2.27 |
| 87911-4012 | 40 | — | 2 | 50.80 | 48.26 | 6.10 | 3.18 | 2.27 |
| 87911-4013 | 40 | — | 3 | 50.80 | 48.26 | 6.10 | 3.18 | 2.27 |
| 87911-4014 | 40 | — | 3 | 50.80 | 48.26 | 6.10 | 3.18 | 2.27 |
| 87911-4211 | 42 | — | 1 | 53.34 | 50.80 | 6.10 | 3.18 | 2.27 |
| 87911-4212 | 42 | — | 2 | 53.34 | 50.80 | 6.10 | 3.18 | 2.27 |
| 87911-4213 | 42 | — | 3 | 53.34 | 50.80 | 6.10 | 3.18 | 2.27 |
| 87911-4411 | 44 | — | 1 | 55.88 | 53.34 | 6.10 | 3.18 | 2.27 |
| 87911-4412 | 44 | — | 2 | 55.88 | 53.34 | 6.10 | 3.18 | 2.27 |
| 87911-4413 | 44 | — | 3 | 55.88 | 53.34 | 6.10 | 3.18 | 2.27 |
| 87911-4414 | 44 | — | 3 | 55.88 | 53.34 | 6.10 | 3.18 | 2.27 |

(B3)

(B3)

(B3)

| PART NO | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------|----------|---------------|--------------|-----------|-------|------|------|------|
| | | | | A | B | M | P | E |
| 87911-4611 | 46 | — | 1 | 58.42 | 55.88 | 6.10 | 3.18 | 2.27 |
| 87911-4612 | 46 | — | 2 | 58.42 | 55.88 | 6.10 | 3.18 | 2.27 |
| 87911-4613 | 46 | — | 3 | 58.42 | 55.88 | 6.10 | 3.18 | 2.27 |
| 87911-4811 | 48 | — | 1 | 60.96 | 58.42 | 6.10 | 3.18 | 2.27 |
| 87911-4812 | 48 | — | 2 | 60.96 | 58.42 | 6.10 | 3.18 | 2.27 |
| 87911-4813 | 48 | — | 3 | 60.96 | 58.42 | 6.10 | 3.18 | 2.27 |
| 87911-5011 | 50 | — | 1 | 63.50 | 60.96 | 6.10 | 3.18 | 2.27 |
| 87911-5012 | 50 | — | 2 | 63.50 | 60.96 | 6.10 | 3.18 | 2.27 |
| 87911-5013 | 50 | — | 3 | 63.50 | 60.96 | 6.10 | 3.18 | 2.27 |
| 87911-5211 | 52 | — | 1 | 66.04 | 63.50 | 6.10 | 3.18 | 2.27 |
| 87911-5212 | 52 | — | 2 | 66.04 | 63.50 | 6.10 | 3.18 | 2.27 |
| 87911-5213 | 52 | — | 3 | 66.04 | 63.50 | 6.10 | 3.18 | 2.27 |
| 87911-5411 | 54 | — | 1 | 68.58 | 66.04 | 6.10 | 3.18 | 2.27 |
| 87911-5412 | 54 | — | 2 | 68.58 | 66.04 | 6.10 | 3.18 | 2.27 |
| 87911-5413 | 54 | — | 3 | 68.58 | 66.04 | 6.10 | 3.18 | 2.27 |
| 87911-5611 | 56 | — | 1 | 71.12 | 68.58 | 6.10 | 3.18 | 2.27 |
| 87911-5612 | 56 | — | 2 | 71.12 | 68.58 | 6.10 | 3.18 | 2.27 |
| 87911-5613 | 56 | — | 3 | 71.12 | 68.58 | 6.10 | 3.18 | 2.27 |
| 87911-5811 | 58 | — | 1 | 73.66 | 71.12 | 6.10 | 3.18 | 2.27 |
| 87911-5812 | 58 | — | 2 | 73.66 | 71.12 | 6.10 | 3.18 | 2.27 |
| 87911-5813 | 58 | — | 3 | 73.66 | 71.12 | 6.10 | 3.18 | 2.27 |

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|---|---|---|---|---|--|----------------|--|--------------------------------|--|------|--|
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | |
| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: BRIGHT TIN PHASE OUT | | | | | | | |
| mm | | 1:1 | |  CUSTOMER HEADER C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE PRODUCT CUSTOMER DRAWING | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | | | | | | | | |
| | | MM | | | | | | | | INCH | |
| 4 PLACES | ± | | ± | | | | | | | | |
| 3 PLACES | ± | | ± | | | | | | | | |
| 2 PLACES | ± | 0.2 | ± | | | | | | | | |
| 1 PLACE | ± | | ± | | | | | | | | |
| 0 PLACES | ± | | ± | | | | | | | | |
| ANGULAR TOL | | ± 3.0° | | EC NO: 679909 DRWN: AKUMAR19 2021/06/29 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 INITIAL REVISION: DRWN: YLQIAO 2005/01/17 APPR: SLOW 2005/01/25 | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | DOCUMENT NUMBER | | | |
| | |  | | A3-SIZE | | 87911 | | SD-87911-027 | | | |
| | | | | MATERIAL NUMBER | | CUSTOMER | | DOC TYPE DOC PART REVISION | | | |
| | | | | SEE TABLE | | GENERAL MARKET | | PSD 001 B3 | | | |
| | | | | | | | | SHEET NUMBER | | | |
| | | | | | | | | 3 OF 4 | | | |

F

E

D

C

B

A

| PART NO | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------|----------|---------------|--------------|-----------|-------|------|------|------|
| | | | | A | B | M | P | E |
| 87911-6011 | 60 | — | 1 | 76.20 | 73.66 | 6.10 | 3.18 | 2.27 |
| 87911-6012 | 60 | — | 2 | 76.20 | 73.66 | 6.10 | 3.18 | 2.27 |
| 87911-6013 | 60 | — | 3 | 76.20 | 73.66 | 6.10 | 3.18 | 2.27 |
| 87911-6211 | 62 | — | 1 | 78.74 | 76.20 | 6.10 | 3.18 | 2.27 |
| 87911-6212 | 62 | — | 2 | 78.74 | 76.20 | 6.10 | 3.18 | 2.27 |
| 87911-6213 | 62 | — | 3 | 78.74 | 76.20 | 6.10 | 3.18 | 2.27 |
| 87911-6411 | 64 | — | 1 | 81.28 | 78.74 | 6.10 | 3.18 | 2.27 |
| 87911-6412 | 64 | — | 2 | 81.28 | 78.74 | 6.10 | 3.18 | 2.27 |
| 87911-6413 | 64 | — | 3 | 81.28 | 78.74 | 6.10 | 3.18 | 2.27 |
| 87911-6611 | 66 | — | 1 | 83.82 | 81.28 | 6.10 | 3.18 | 2.27 |
| 87911-6612 | 66 | — | 2 | 83.82 | 81.28 | 6.10 | 3.18 | 2.27 |
| 87911-6613 | 66 | — | 3 | 83.82 | 81.28 | 6.10 | 3.18 | 2.27 |
| 87911-6811 | 68 | — | 1 | 86.36 | 83.82 | 6.10 | 3.18 | 2.27 |
| 87911-6812 | 68 | — | 2 | 86.36 | 83.82 | 6.10 | 3.18 | 2.27 |
| 87911-6813 | 68 | — | 3 | 86.36 | 83.82 | 6.10 | 3.18 | 2.27 |
| 87911-7011 | 70 | — | 1 | 88.90 | 86.36 | 6.10 | 3.18 | 2.27 |
| 87911-7012 | 70 | — | 2 | 88.90 | 86.36 | 6.10 | 3.18 | 2.27 |
| 87911-7013 | 70 | — | 3 | 88.90 | 86.36 | 6.10 | 3.18 | 2.27 |
| 87911-7211 | 72 | — | 1 | 91.44 | 88.90 | 6.10 | 3.18 | 2.27 |
| 87911-7212 | 72 | — | 2 | 91.44 | 88.90 | 6.10 | 3.18 | 2.27 |
| 87911-7213 | 72 | — | 3 | 91.44 | 88.90 | 6.10 | 3.18 | 2.27 |

| PART NO | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------|----------|---------------|--------------|-----------|-------|------|------|------|
| | | | | A | B | M | P | E |
| 87911-7411 | 74 | — | 1 | 93.98 | 91.44 | 6.10 | 3.18 | 2.27 |
| 87911-7412 | 74 | — | 2 | 93.98 | 91.44 | 6.10 | 3.18 | 2.27 |
| 87911-7413 | 74 | — | 3 | 93.98 | 91.44 | 6.10 | 3.18 | 2.27 |
| 87911-7611 | 76 | — | 1 | 96.52 | 93.98 | 6.10 | 3.18 | 2.27 |
| 87911-7612 | 76 | — | 2 | 96.52 | 93.98 | 6.10 | 3.18 | 2.27 |
| 87911-7613 | 76 | — | 3 | 96.52 | 93.98 | 6.10 | 3.18 | 2.27 |
| 87911-7811 | 78 | — | 1 | 99.06 | 96.52 | 6.10 | 3.18 | 2.27 |
| 87911-7812 | 78 | — | 2 | 99.06 | 96.52 | 6.10 | 3.18 | 2.27 |
| 87911-7813 | 78 | — | 3 | 99.06 | 96.52 | 6.10 | 3.18 | 2.27 |
| 87911-8011 | 80 | — | 1 | 101.60 | 99.06 | 6.10 | 3.18 | 2.27 |
| 87911-8012 | 80 | — | 2 | 101.60 | 99.06 | 6.10 | 3.18 | 2.27 |
| 87911-8013 | 80 | — | 3 | 101.60 | 99.06 | 6.10 | 3.18 | 2.27 |

| | | | | | | | | | | |
|---|--|-------|--|---|--|---|--|-----------------|----------|----------|
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| DIMENSION UNITS | | SCALE | | CURRENT REV DESC: BRIGHT TIN PHASE OUT | | | | molex | | |
| mm | | 1:1 | | | | | | | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 679909 DRWN: AKUMAR19 2021/06/29 CHK'D: MRAMAKRISHNA 2021/10/11 APPR: MRAMAKRISHNA 2021/10/11 | | CUSTOM HEADER | | | | |
| | | | | | | C-GRID DUAL ROW HEADER RIGHT ANGLE THROUGH HOLE | | | | |
| | | | | | | PRODUCT CUSTOMER DRAWING | | | | |
| | | | | | | DOCUMENT NUMBER | | DOC TYPE | DOC PART | REVISION |
| | | | | | | SD-87911-027 | | PSD | 001 | B3 |
| | | | | DRWN: YLQIAO 2005/01/17 | | SERIES | | MATERIAL NUMBER | | |
| | | | | APPR: SLOW 2005/01/25 | | 87911 | | SEE TABLE | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING | | CUSTOMER | | |
| | | | | | | A3-SIZE | | GENERAL MARKET | | |
| | | | | | | SHEET NUMBER | | 4 OF 4 | | |

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|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/10/11 | 11:54:06 |
|-----------------|----|--------------|------------|----------|