



NOTES:

1. MATERIAL: SEE TABLE.
2. FINISHES: SEE TABLE.
3. "XX" REFERS TO THE QUANTITY OF CIRCUITS POSITIONS.
4. MATERIAL NUMBER 387090319 IS THE SAME AS MATERIAL NUMBER 387007516, EXCEPT BY THE SPECIAL PACKING.
5. ROHS COMPLIANT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

| | | | | | | | | |
|--|--|------------------------|--|---|--|-----------------|--|-----------------|
| DIMENSION UNITS MM/IN | | SCALE 2:1 | | CURRENT REV DESC: RETRACTED PART NUMBER AS PER SALES FORCE CASE#210356 | | molex | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 673696 | | | | |
| 4 PLACES ± | | ± | | DRWN: SUGEEB | | 2021/08/13 | | |
| 3 PLACES ± | | ± 0.005 | | CHK'D: GGA | | 2021/08/17 | | |
| 2 PLACES ± 0.13 | | ± 0.01 | | APPR: GGA | | 2021/08/17 | | |
| 1 PLACE ± 0.3 | | ± | | INITIAL REVISION: | | DOCUMENT NUMBER | | |
| 0 PLACES ± | | ± | | DRWN: R. KEMP | | 2003/07/16 | | SD-38700-001 |
| ANGULAR TOL ± 2.0° | | ± | | APPR: P. WALTZ | | 2003/07/17 | | PSD 001 E1 |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | THIRD ANGLE PROJECTION | | DRAWING | | SERIES | | MATERIAL NUMBER |
| | | B-SIZE | | 38700 | | SEE CHART | | CUSTOMER |
| | | | | | | | | GENERAL MARKET |
| | | | | | | | | SHEET NUMBER |
| | | | | | | | | 1 OF 2 |

| ITEM | QTY | DESCRIPTION | MATERIAL | FINISH |
|------|------|---|-----------------|--------------------|
| 5 | "XX" | SCREW, #6-32, PAN HD, PH-SL, W/SQ WSHR (-50-92) | STEEL | ZN, NOKROM COATING |
| 4 | "XX" | SCREW, #6-32, PAN HD, PH-SL, W/SQ WSHR (-50) | STEEL | ZN, CLEAR CHROMATE |
| 3 | "XX" | SCREW, #6-32, PAN HD, PH-SL (STANDARD) | STEEL | ZN, CLEAR CHROMATE |
| 2 | "XX" | TERMINAL | BRASS | TIN |
| 1 | 1 | BARRIER | POLYESTER (PBT) | BLACK |

| | | | | |
|-----------------|----|--------------|------------|----------|
| DOCUMENT STATUS | P1 | RELEASE DATE | 2021/08/17 | 04:59:01 |
|-----------------|----|--------------|------------|----------|

| NUMBER OF CIRCUITS "XX" | DIM "A" | | DIM "B" | | STANDARD MATERIAL NO. | -50 OPTION MATERIAL NO. | -50-92 OPTION MATERIAL NO. |
|-------------------------|---------|------|---------|-------|-----------------------|-------------------------|----------------------------|
| | mm | in | mm | in | | | |
| 01 | 10.2 | .40 | - | - | 387006301 | 387007501 | - |
| 02 | 18.4 | .73 | 8.26 | .325 | 387006302 | 387007502 | 387090370 |
| 03 | 26.7 | 1.05 | 16.51 | .650 | 387006303 | 387007503 | - |
| 04 | 34.9 | 1.38 | 24.77 | .975 | 387006304 | 387007504 | - |
| 05 | 43.2 | 1.70 | 33.02 | 1.300 | 387006305 | | - |
| 06 | 51.4 | 2.03 | 41.28 | 1.625 | 387006306 | 387007506 | - |
| 07 | 59.7 | 2.35 | 49.53 | 1.950 | 387006307 | 387007507 | - |
| 08 | 67.9 | 2.68 | 57.79 | 2.275 | 387006308 | 387007508 | 387090371 |
| 09 | 76.2 | 3.00 | 66.04 | 2.600 | 387006309 | 387007509 | - |
| 10 | 84.5 | 3.33 | 74.30 | 2.925 | 387006310 | 387007510 | - |
| 11 | 92.7 | 3.65 | 82.55 | 3.250 | 387006311 | 387007511 | - |
| 12 | 101.0 | 3.98 | 90.81 | 3.575 | 387006312 | 387007512 | - |
| 13 | 109.2 | 4.30 | 99.06 | 3.900 | 387006313 | 387007513 | - |
| 14 | 117.5 | 4.63 | 107.32 | 4.225 | 387006314 | 387007514 | - |
| 15 | 125.7 | 4.95 | 115.57 | 4.550 | 387006315 | 387007515 | - |
| 16 | 134.0 | 5.28 | 123.83 | 4.875 | 387006316 | 387007516 | 387090368 |
| 17 | 142.2 | 5.60 | 132.80 | 5.200 | 387006317 | 387007517 | - |
| 18 | 150.5 | 5.93 | 140.34 | 5.525 | 387006318 | 387007518 | - |
| 19 | 158.8 | 6.25 | 148.59 | 5.850 | 387006319 | 387007519 | - |
| 20 | 167.0 | 6.58 | 156.85 | 6.175 | 387006320 | 387007520 | - |
| 21 | 175.3 | 6.90 | 165.10 | 6.500 | 387006321 | 387007521 | - |
| 22 | 183.5 | 7.23 | 173.36 | 6.825 | 387006322 | 387007522 | - |
| 23 | 191.8 | 7.55 | 181.61 | 7.150 | 387006323 | 387007523 | - |
| 24 | 200.0 | 7.88 | 189.87 | 7.475 | 387006324 | 387007524 | 387090372 |
| 25 | 208.3 | 8.20 | 198.12 | 7.800 | 387006325 | 387007525 | - |
| 26 | 216.5 | 8.53 | 206.38 | 8.125 | 387006326 | 387007526 | - |
| 27 | 224.8 | 8.85 | 214.63 | 8.450 | 387006327 | 387007527 | - |
| 28 | 233.0 | 9.18 | 222.89 | 8.775 | 387006328 | 387007528 | - |
| 29 | 241.3 | 9.50 | 231.14 | 9.100 | 387006329 | 387007529 | - |
| 30 | 249.6 | 9.83 | 239.40 | 9.425 | 387006330 | 387007530 | 387090373 |

MAT. #387090319 IS THE SAME AS 387007516 (SEE NOTE 4, SHEET #1)

| | | | | | | | | | | | |
|---|--|---------------------|--|---|--|--|--|------------------------|--|--|--|
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| DIMENSION UNITS MM/IN | | SCALE 2:1 | | CURRENT REV DESC: RETRACTED PART NUMBER AS PER SALES FORCE CASE#210356 | | | | molex | | 8.26/.325 SR BTS ASSY, PC, NO MTG ENDS | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | | | EC NO: 673696 DRWN: SUGEEB 2021/08/13 CHK'D: GGA 2021/08/17 APPR: GGA 2021/08/17 | | | | | | | |
| 4 PLACES ± | | ± | | INITIAL REVISION: | | | | DOCUMENT NUMBER | | DOC TYPE DOC PART REVISION | |
| 3 PLACES ± | | ± 0.005 | | DRWN: R. KEMP 2003/07/16 | | | | SD-38700-001 | | PSD 001 E1 | |
| 2 PLACES ± 0.13 | | ± 0.01 | | APPR: P. WALTZ 2003/07/17 | | | | SEE CHART | | GENERAL MARKET | |
| 1 PLACE ± 0.3 | | ± | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | THIRD ANGLE PROJECTION | | DRAWING SERIES MATERIAL NUMBER CUSTOMER SHEET NUMBER | |
| 0 PLACES ± | | ± | | B-SIZE 38700 | | | | 2 OF 2 | | | |
| ANGULAR TOL ± 2.0° | | | | | | | | | | | |