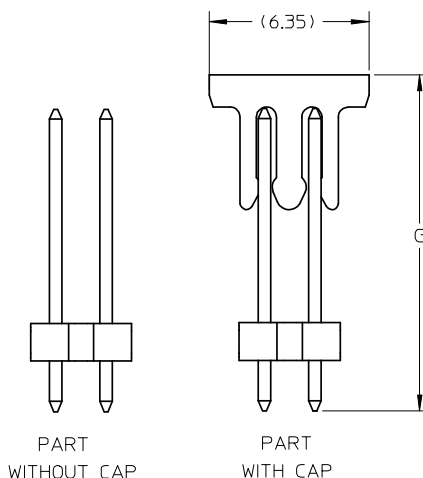
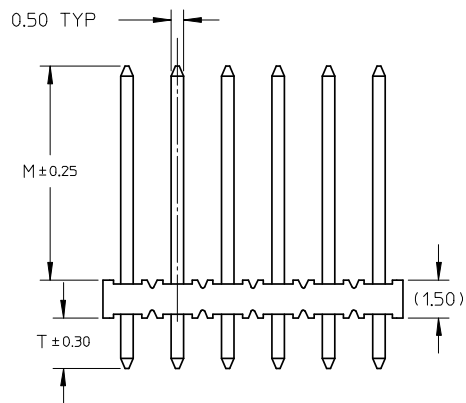
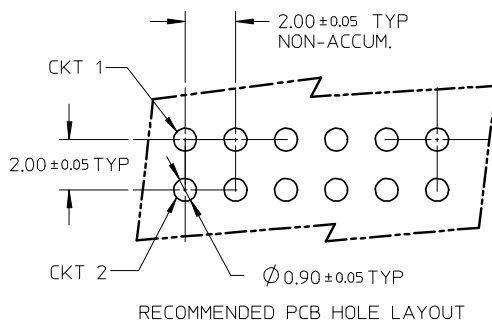
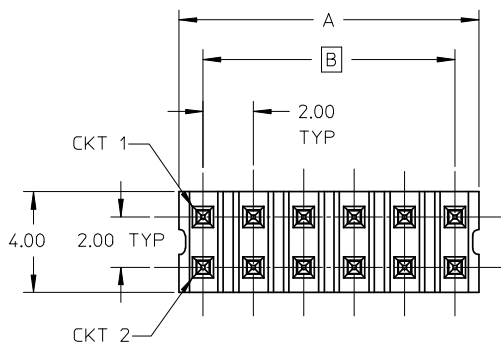


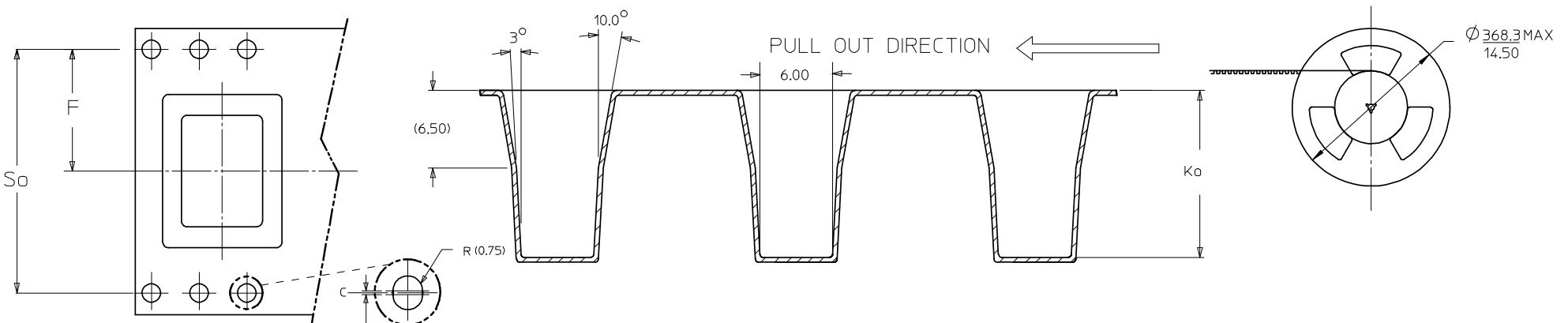
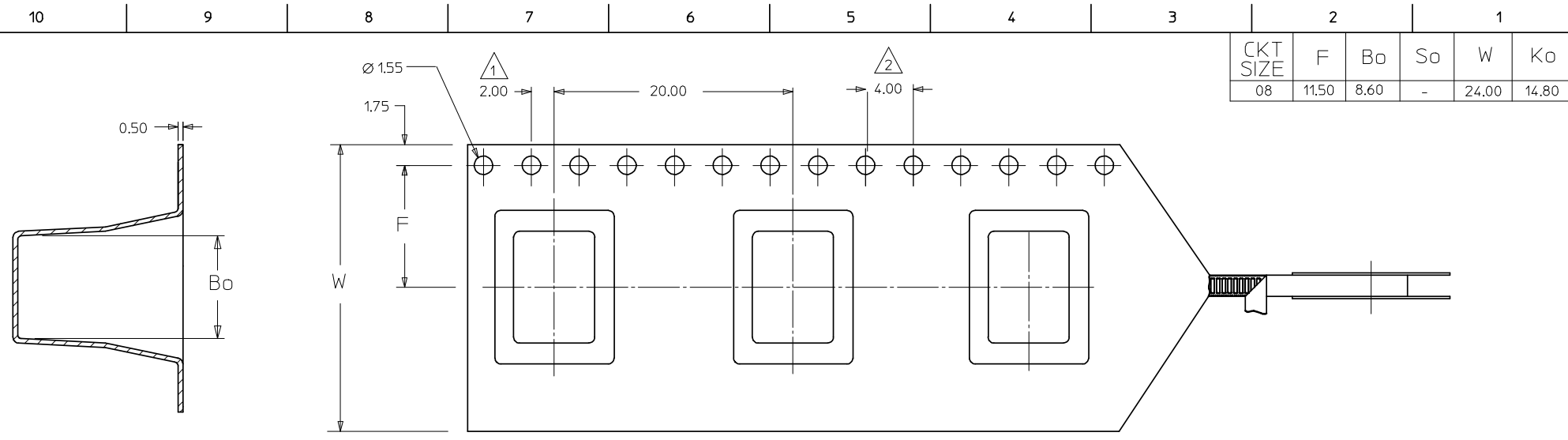
| W/CAP | PART NUMBER | CKT SIZE | A | B | M±0.25 | T±0.30 | G | PLATING OPTION | PACKAGING TYPE |
|-------|-------------|----------|-------|-------|--------|--------|-------|----------------|----------------|
| NO | 87758-0482 | 4 | 3.90 | 2.00 | 8.50 | 2.00 | - | 4 | TRAY |
| NO | 87758-0682 | 6 | 5.90 | 4.00 | 5.00 | 2.60 | - | 4 | TRAY |
| NO | 87758-0882 | 8 | 7.90 | 6.00 | 8.50 | 2.00 | - | 4 | TRAY |
| YES | 87758-0807 | 8 | 7.90 | 6.00 | 9.00 | 2.60 | 14.37 | 4 | T&R |
| NO | 87758-1282 | 12 | 11.90 | 10.00 | 8.50 | 2.00 | - | 4 | TRAY |
| NO | 87758-0003 | 30 | 29.90 | 28.00 | 9.00 | 4.00 | - | 7 | TRAY |
| NO | 87758-3103 | 30 | 29.90 | 28.00 | 8.30 | 3.80 | - | 3 | TRAY |
| NO | 87758-3104 | 30 | 29.90 | 28.00 | 8.30 | 3.80 | - | 4 | TRAY |
| NO | 87758-3105 | 30 | 29.90 | 28.00 | 8.30 | 3.80 | - | 5 | TRAY |
| NO | 87758-3106 | 30 | 29.90 | 28.00 | 8.30 | 3.80 | - | 6 | TRAY |

NOTES:

- MATERIAL:
HOUSING: 30% G.F. NYLON 46, 94V-0, COLOR: BLACK
PIN: 0,50mm SQ. COPPER ALLOY
- PLATING:
(1) : GOLD FLASH OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
(2) : 1 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
(3) : 10 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
(4) : 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
(5) : 30 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
75 MICRO INCHES MIN. TIN ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
(6) : 100 MICRO INCHES MIN. TIN IN SELECTED AREA OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
(7) : 15 MICRO INCHES MIN. GOLD PLATE ON CONTACT AND
15 MICRO INCHES MIN. GOLD PLATE ON SOLDERTAIL OVER
50 MICRO INCHES MIN. NICKEL OVERALL.
- 12 CKT USED FOR ILLUSTRATION ONLY
- PACKAGING TYPE: SEE TABLE
- PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
- PRODUCT SPEC PS-87761-100 APPLIES.



| | | | | | | | | | | | |
|-----------------------------------------------------------------------------------|----------------------------------------|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------|-------|----------------------------|-----------------------|---------------------|----------------------------------------------------|------------------------|--|--|
| PDR#S-001853-00-00 EC NO: S2009-0043 DRWN:SKANG CHKD:ATSEE APPR:MLONG | 2008/08/05 2008/08/05 2008/08/06 | QUALITY SYMBOLS ▽=0 ◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
| | | | | mm | INCH | DRAWN BY KSEE | DATE 2003/11/03 | TITLE 2.00MM DUAL ROW SINGLE WAFER VERTICAL T/H | | | |
| | | | 4 PLACES | ± --- | ± --- | CHECKED BY KCL ING | DATE 2004/01/05 | MOLEX INCORPORATED | | | |
| | | | 3 PLACES | ± --- | ± --- | APPROVED BY SKTOH | DATE 2004/01/05 | DOCUMENT NO. SD-87758-117 | | | |
| | | | ANGULAR ± 3 ° | | MATERIAL NO. SEE TABLE | | SHEET NO. 1 OF 2 | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | |



NOTES:

- LEADER AND TRAILER TAPE
- PEELING OFF FORCE OF THE TOP TAPE: 20- 80gf.
 (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
- TAPE AND REEL SPECIFICATION IS AS PER EIA-481.

| | | | | | | | | | | |
|---------------------------------------------------------------------------------------------------------------------------|-------------------------------|---------------------------------------|--------------|-----------------------------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------|------------------------|--|--|
| PDR#S-001853-00-00 EC NO: S2009-0043 DRWN:SKANG 2008/08/05 CHKD:ATSEE 2008/08/05 APPR:MLONG 2008/08/06 | QUALITY SYMBOLS ▽=0 ◻=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
| | | | mm | INCH | DRAWN BY | DATE | TITLE | | | |
| | | 4 PLACES | ± --- | ± --- | KSEE | 2003/11/03 | 2.00MM DUAL ROW SINGLE WAFER VERTICAL T/H MOLEX INCORPORATED | | | |
| | | 3 PLACES | ± --- | ± --- | CHECKED BY | DATE | | | | |
| 2 PLACES | ± 0.20 | ± --- | KCL ING | | 2004/01/05 | MATERIAL NO. SD-87758-117 SHEET NO. 2 OF 2 | | | | |
| 1 PLACE | ± --- | ± --- | APPROVED BY | | DATE | | | | | |
| ANGULAR ± 3 ° | | | SKTOH | | 2004/01/05 | SIZE SEE TABLE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | MATERIAL NO. | | DOCUMENT NO. | | | | | |