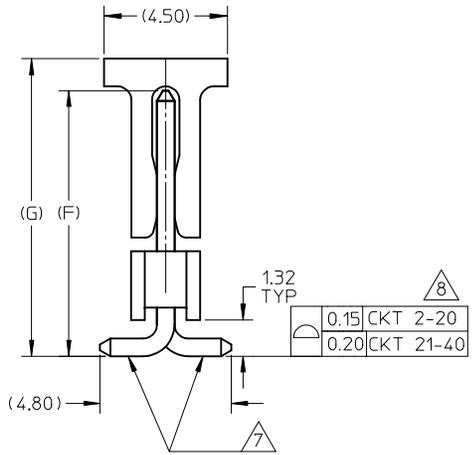
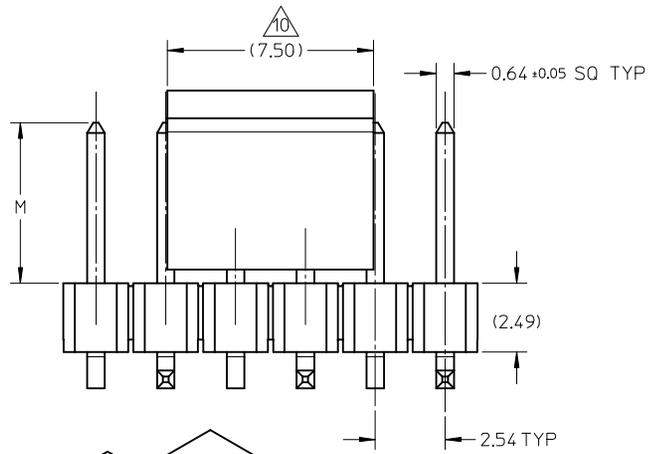
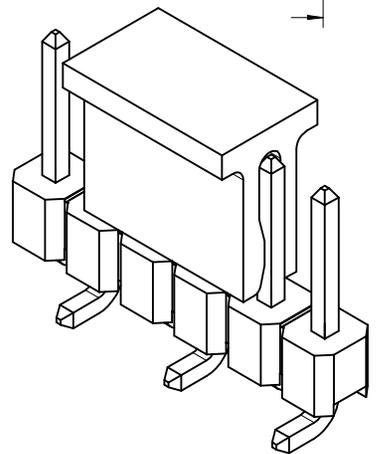


RECOMMENDED PCB LAYOUT: COMPONENT SIDE



NOTES:

1. MATERIAL:
 - HSG: NYLON, GLASS-FILLED, UL94V-0, COLOR: BLACK
 - CAP: NYLON, GLASS-FILLED, UL94V-0, COLOR: BLACK
 - PIN: 0.64MM SQ, COPPER ALLOY
2. PLATING TYPE:
 - (1) GOLD FLASH OVER
1.25µm MIN. NICKEL OVERALL.
 - (2) GOLD FLASH ON CONTACT AND
2.50µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (4) 0.38µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (5) 0.75µm MIN. GOLD PLATE ON CONTACT AND
2.00µm MIN. TIN ON SOLDER TAIL OVER
1.25µm MIN. NICKEL OVERALL.
 - (6) 2.50µm MIN. TIN OVERALL
1.25µm MIN. NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-87920-019
4. PACKAGING TYPE: SEE TABLE
5. PACKAGING SPEC:
 - TUBE WITH CAP VERSION: PK-89990-558
 - TUBE W/O CAP VERSION: PK-89990-545
 - EMBOSS TAPE WITH CAP: PK-89990-486
6. WAFER TO BE FLAT WITHIN 0.003 mm/mm
7. BEND DEPRESSION IS ACCEPTED SO LONG AS IT DOES NOT AFFECT THE OVERALL COPLANARITY OF TAIL
8. COPLANARITY IS TO BE MEASURED BY RESTING THE SOLDER TAIL ON A FLAT SURFACE
9. IRREGULAR CIRCUIT CUTOFF WITHIN BREAKAWAY SECTION IS PERMISSIBLE. CUTTING OR CHIPPING OF THE MAIN BODY IS NOT ACCEPTABLE
10. CAP LOCATION IS CENTERED ALONG THE MATING ENDS AS SHOWN. TOP SURFACE OF CAP TO BE FLAT FOR THE PURPOSE OF PICK & PLACE BY VACUUM SUCTION NOZZLE
11. RECOMMENDED PCB THICKNESS IS 1.60mm±0.10
12. THE ABOVE CKT 6 IS FOR ILLUSTRATION PURPOSE ONLY
13. TUBE LENGTH AS PER STANDARD 560mm



| | | | | | | | | | | | |
|--|------------------------|---|---------------------------------------|----------------------|---------------------|---------------|---|---|------------------------|--|--|
| SHT2.+87898-0315 EC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CHKDF:ANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | REV DESCRIPTION B12 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | |
| | | $\nabla_{\sqrt{R}}=0$ $\nabla_{\sqrt{R}}=0$ $\nabla_{\sqrt{R}}=0$ | mm | INCH | MM ONLY | NTS | METRIC | DRAWN BY: YLQIAO DATE: 2005/03/14 CHECKED BY: PTLIM DATE: 2005/03/29 APPROVED BY: MLONG DATE: 2010/10/04 | | TITLE: CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | |
| | | 4 PLACES ± --- ± --- | 3 PLACES ± --- ± --- | 2 PLACES ± 0.2 ± --- | 1 PLACE ± --- ± --- | ANGULAR ± 3 ° | | MATERIAL NO. SEE TABLE | | DOCUMENT NO. SD-87898-001 | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | SIZE A3 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| 87898-0204 | ----- | ----- | ----- | ----- | 87898-0214 | 2 | ---- | 4 | 5.08 | 2.54 | 10.81 | 9.65 | 5.84 |
| 87898-0207 | ----- | ----- | ----- | ----- | ----- | 2 | ---- | 5 | 5.08 | 2.54 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | ----- | 87898-0208 | ----- | 87898-0209 | 2 | ---- | 6 | 5.08 | 2.54 | 10.81 | 9.65 | 5.84 |
| 87898-0301 | ----- | ----- | ----- | ----- | ----- | 3 | ---- | 1 | 7.62 | 5.08 | 10.81 | 9.65 | 5.84 |
| 87898-0302 | ----- | ----- | ----- | ----- | ----- | 3 | ---- | 2 | 7.62 | 5.08 | 10.81 | 9.65 | 5.84 |
| 87898-0304 | ----- | ----- | ----- | ----- | 87898-0314 | 3 | ---- | 4 | 7.62 | 5.08 | 10.81 | 9.65 | 5.84 |
| 87898-0305 | ----- | ----- | ----- | ----- | 87898-0315 | 3 | ---- | 5 | 7.62 | 5.08 | 10.81 | 9.65 | 5.84 |
| 87898-0306 | ----- | ----- | ----- | ----- | 87898-0316 | 3 | ---- | 6 | 7.62 | 5.08 | 10.81 | 9.65 | 5.84 |

| SHT2.+87898-0315 EC NO: S2014-0976 DRW:ATSEE 2014/04/14 CHKD:FANNY WONG 2014/04/14 APPR: LBLEE 2014/09/11 | DESCRIPTION REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE MM ONLY | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|--------------------|--|---|-----------------------------------|---|------------------------|------------------------|-------|-------|----------|-------|-------|----------|-------|-------|---------|-------|-------|--|----------|------|--------|------------|------------|------|-------|------------|-------------|------|-------|------------|-------|--|--|--|
| | | $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$ | <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table> | | mm | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± --- | 2 PLACES | ± 0.2 | ± --- | 1 PLACE | ± --- | ± --- | <table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>YLOIAO</td> <td>2005/03/14</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>PTLIM</td> <td>2005/03/29</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>MLONG</td> <td>2010/10/04</td> </tr> </table> | DRAWN BY | DATE | YLOIAO | 2005/03/14 | CHECKED BY | DATE | PTLIM | 2005/03/29 | APPROVED BY | DATE | MLONG | 2010/10/04 | TITLE | CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | |
| | | | mm | INCH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.2 | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWN BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YLOIAO | 2005/03/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PTLIM | 2005/03/29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPROVED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MLONG | 2010/10/04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | MATERIAL NO. SEE TABLE | MOLEX INCORPORATED DOCUMENT NO. | | SHEET NO. 2 OF 20 | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PACKAGING OPTION PART NO.

F

E

D

C

B

A

F

E

D

C

B

A

| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|-------|-------|
| | | | | | | | | | A | B | G | F | M |
| ----- | ----- | 87898-0421 | 87898-0431 | ----- | 87898-0451 | 4 | ----- | 1 | 10.16 | 7.62 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0422 | 87898-0432 | ----- | 87898-0452 | 4 | ----- | 2 | 10.16 | 7.62 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0424 | 87898-0434 | ----- | 87898-0454 | 4 | ----- | 4 | 10.16 | 7.62 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0425 | 87898-0435 | ----- | 87898-0455 | 4 | ----- | 5 | 10.16 | 7.62 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0426 | 87898-0436 | ----- | 87898-0456 | 4 | ----- | 6 | 10.16 | 7.62 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0521 | 87898-0531 | ----- | 87898-0551 | 5 | ----- | 1 | 12.70 | 10.16 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0522 | 87898-0532 | ----- | 87898-0552 | 5 | ----- | 2 | 12.70 | 10.16 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0524 | 87898-0534 | ----- | 87898-0554 | 5 | ----- | 4 | 12.70 | 10.16 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0525 | 87898-0535 | ----- | 87898-0555 | 5 | ----- | 5 | 12.70 | 10.16 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0526 | 87898-0536 | ----- | 87898-0556 | 5 | ----- | 6 | 12.70 | 10.16 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0621 | 87898-0631 | ----- | 87898-0651 | 6 | ----- | 1 | 15.24 | 12.70 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0622 | 87898-0632 | ----- | 87898-0652 | 6 | ----- | 2 | 15.24 | 12.70 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0624 | 87898-0634 | ----- | 87898-0654 | 6 | ----- | 4 | 15.24 | 12.70 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0625 | 87898-0635 | ----- | 87898-0655 | 6 | ----- | 5 | 15.24 | 12.70 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0626 | 87898-0636 | ----- | 87898-0656 | 6 | ----- | 6 | 15.24 | 12.70 | 10.81 | 9.65 | 5.84 |
| 87898-0607 | ----- | ----- | ----- | ----- | 87898-0657 | 6 | ----- | 6 | 15.24 | 12.70 | 16.47 | 15.31 | 11.50 |

| | | | | | | | | | | | |
|---|--|---|--|----------------------------|--------------------|--|------------------------|------------------------------|----------------------|--|--|
| SHT2.+87898-0315 EC NO: S2014-0976 DRW:ATSEE 2014/04/14 CHKD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS ▽ _F =0 ▽ _E =0 ▽ _F =0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | |
| | | 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- | mm INCH ± --- ± --- ± 0.2 ± --- ± --- ± --- | DRAWN BY YLQIAO | DATE 2005/03/14 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | | | |
| | | ANGULAR ± 3 ° | | CHECKED BY PTLIM | DATE 2005/03/29 | MOLEX INCORPORATED | | | | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | APPROVED BY MLONG | DATE 2010/10/04 | MATERIAL NO. SEE TABLE | | DOCUMENT NO. SD-87898-001 | SHEET NO. 3 OF 20 | | |

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-0721 | 87898-0731 | ----- | 87898-0751 | 7 | ----- | 1 | 17.78 | 15.24 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0722 | 87898-0732 | ----- | 87898-0752 | 7 | ----- | 2 | 17.78 | 15.24 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0724 | 87898-0734 | ----- | 87898-0754 | 7 | ----- | 4 | 17.78 | 15.24 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0725 | 87898-0735 | ----- | 87898-0755 | 7 | ----- | 5 | 17.78 | 15.24 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0726 | 87898-0736 | ----- | 87898-0756 | 7 | ----- | 6 | 17.78 | 15.24 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0821 | 87898-0831 | ----- | 87898-0851 | 8 | ----- | 1 | 20.32 | 17.78 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0822 | 87898-0832 | ----- | 87898-0852 | 8 | ----- | 2 | 20.32 | 17.78 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0824 | 87898-0834 | ----- | 87898-0854 | 8 | ----- | 4 | 20.32 | 17.78 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0825 | 87898-0835 | ----- | 87898-0855 | 8 | ----- | 5 | 20.32 | 17.78 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0826 | 87898-0836 | ----- | 87898-0856 | 8 | ----- | 6 | 20.32 | 17.78 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0921 | 87898-0931 | ----- | 87898-0951 | 9 | ----- | 1 | 22.86 | 20.32 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0922 | 87898-0932 | ----- | 87898-0952 | 9 | ----- | 2 | 22.86 | 20.32 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0924 | 87898-0934 | ----- | 87898-0954 | 9 | ----- | 4 | 22.86 | 20.32 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0925 | 87898-0935 | ----- | 87898-0955 | 9 | ----- | 5 | 22.86 | 20.32 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-0926 | 87898-0936 | ----- | 87898-0956 | 9 | ----- | 6 | 22.86 | 20.32 | 10.81 | 9.65 | 5.84 |

| | | | | | | | | | |
|--|------------------------|--|---|---|---------------------------|---------------------|---|----------------|-----------|
| SHT2+87898-0315 EC NO: S2014-0976 DRW:ATSEE 2014/04/14 CHK:D-FANNY WONG 2014/04/14 APPR: LBLEE 2014/09/11 | REV DESCRIPTION B12 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | |
| | | $F_A = 0$ $F_G = 0$ $F_P = 0$ | mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 ° | MM ONLY DRAWN BY YLQIAO DATE 2005/03/14 CHECKED BY PTLIM DATE 2005/03/29 APPROVED BY MLONG DATE 2010/10/04 | NTS METRIC | | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE TABLE | MOLEX INCORPORATED | | MATERIAL NO. | DOCUMENT NO. | SHEET NO. |
| | | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | SD-87898-001 | | 4 OF 20 | |

PACKAGING OPTION PART NO.

| F | PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|-------|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|------|------|---|
| | TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-1021 | 87898-1031 | ----- | 87898-1051 | 10 | ----- | 1 | 25.40 | 22.86 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1022 | 87898-1032 | ----- | 87898-1052 | 10 | ----- | 2 | 25.40 | 22.86 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1024 | 87898-1034 | ----- | 87898-1054 | 10 | ----- | 4 | 25.40 | 22.86 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1025 | 87898-1035 | ----- | 87898-1055 | 10 | ----- | 5 | 25.40 | 22.86 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1026 | 87898-1036 | ----- | 87898-1056 | 10 | ----- | 6 | 25.40 | 22.86 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1121 | 87898-1131 | ----- | 87898-1151 | 11 | ----- | 1 | 27.94 | 25.40 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1122 | 87898-1132 | ----- | 87898-1152 | 11 | ----- | 2 | 27.94 | 25.40 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1124 | 87898-1134 | ----- | 87898-1154 | 11 | ----- | 4 | 27.94 | 25.40 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1125 | 87898-1135 | ----- | 87898-1155 | 11 | ----- | 5 | 27.94 | 25.40 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1126 | 87898-1136 | ----- | 87898-1156 | 11 | ----- | 6 | 27.94 | 25.40 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1221 | 87898-1231 | ----- | 87898-1251 | 12 | ----- | 1 | 30.48 | 27.94 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1222 | 87898-1232 | ----- | 87898-1252 | 12 | ----- | 2 | 30.48 | 27.94 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1224 | 87898-1234 | ----- | 87898-1254 | 12 | ----- | 4 | 30.48 | 27.94 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1225 | 87898-1235 | ----- | 87898-1255 | 12 | ----- | 5 | 30.48 | 27.94 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-1226 | 87898-1236 | ----- | 87898-1256 | 12 | ----- | 6 | 30.48 | 27.94 | 10.81 | 9.65 | 5.84 | |

| | | | | | | | | | |
|---|-------------------|---------------------------------------|-------|--|------------------------------|---|--|------------------------|--|
| SHT 2,+87898-0315 IEC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CH'KD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | ▽ _A =0 | 4 PLACES | mm | INCH | DRAWN BY YLQIAO | DATE 2005/03/14 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | |
| | ▽ _B =0 | 3 PLACES | ± --- | ± --- | CHECKED BY PTLIM | DATE 2005/03/29 | | | |
| | ▽ _C =0 | 2 PLACES | ± 0.2 | ± --- | APPROVED BY MLONG | DATE 2010/10/04 | MOLEX MOLEX INCORPORATED | | |
| ▽ _D =0 | 1 PLACE | ± --- | ± --- | MATERIAL NO. SEE TABLE | DOCUMENT NO. SD-87898-001 | SHEET NO. 5 OF 20 | | | |
| | | ANGULAR ± 3 ° | | 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 | | | |

10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-1321 | 87898-1331 | ----- | 87898-1351 | 13 | ----- | 1 | 33.02 | 30.48 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1322 | 87898-1332 | ----- | 87898-1352 | 13 | ----- | 2 | 33.02 | 30.48 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1324 | 87898-1334 | ----- | 87898-1354 | 13 | ----- | 4 | 33.02 | 30.48 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1325 | 87898-1335 | ----- | 87898-1355 | 13 | ----- | 5 | 33.02 | 30.48 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1326 | 87898-1336 | ----- | 87898-1356 | 13 | ----- | 6 | 33.02 | 30.48 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1421 | 87898-1431 | ----- | 87898-1451 | 14 | ----- | 1 | 35.56 | 33.02 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1422 | 87898-1432 | ----- | 87898-1452 | 14 | ----- | 2 | 35.56 | 33.02 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1424 | 87898-1434 | ----- | 87898-1454 | 14 | ----- | 4 | 35.56 | 33.02 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1425 | 87898-1435 | ----- | 87898-1455 | 14 | ----- | 5 | 35.56 | 33.02 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1426 | 87898-1436 | ----- | 87898-1456 | 14 | ----- | 6 | 35.56 | 33.02 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1521 | 87898-1531 | ----- | 87898-1551 | 15 | ----- | 1 | 38.10 | 35.56 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1522 | 87898-1532 | ----- | 87898-1552 | 15 | ----- | 2 | 38.10 | 35.56 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1524 | 87898-1534 | ----- | 87898-1554 | 15 | ----- | 4 | 38.10 | 35.56 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1525 | 87898-1535 | ----- | 87898-1555 | 15 | ----- | 5 | 38.10 | 35.56 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1526 | 87898-1536 | ----- | 87898-1556 | 15 | ----- | 6 | 38.10 | 35.56 | 10.81 | 9.65 | 5.84 |

B

| | | | | | | |
|---|--|--|---|--|-------------------|------------------------|
| SHT 2.+87898-0315 IEC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CH'KD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_F = 0$ | mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 ° | MM ONLY | NTS | METRIC | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | DRAWN BY: YLQIAO DATE: 2005/03/14 CHECKED BY: PTLIM DATE: 2005/03/29 APPROVED BY: MLONG DATE: 2010/10/04 MATERIAL NO. SEE TABLE | TITLE: CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER MOLEX MOLEX INCORPORATED | | |
| | B12 | | SIZE: A3 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | DOCUMENT NO. SD-87898-001 | SHEET NO. 6 OF 20 | |

9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-1621 | 87898-1631 | ----- | 87898-1651 | 16 | ----- | 1 | 40.64 | 38.10 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1622 | 87898-1632 | ----- | 87898-1652 | 16 | ----- | 2 | 40.64 | 38.10 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1624 | 87898-1634 | ----- | 87898-1654 | 16 | ----- | 4 | 40.64 | 38.10 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1625 | 87898-1635 | ----- | 87898-1655 | 16 | ----- | 5 | 40.64 | 38.10 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1626 | 87898-1636 | ----- | 87898-1656 | 16 | ----- | 6 | 40.64 | 38.10 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1721 | 87898-1731 | ----- | 87898-1751 | 17 | ----- | 1 | 43.18 | 40.64 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1722 | 87898-1732 | ----- | 87898-1752 | 17 | ----- | 2 | 43.18 | 40.64 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1724 | 87898-1734 | ----- | 87898-1754 | 17 | ----- | 4 | 43.18 | 40.64 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1725 | 87898-1735 | ----- | 87898-1755 | 17 | ----- | 5 | 43.18 | 40.64 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1726 | 87898-1736 | ----- | 87898-1756 | 17 | ----- | 6 | 43.18 | 40.64 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1821 | 87898-1831 | ----- | 87898-1851 | 18 | ----- | 1 | 45.72 | 43.18 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1822 | 87898-1832 | ----- | 87898-1852 | 18 | ----- | 2 | 45.72 | 43.18 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1824 | 87898-1834 | ----- | 87898-1854 | 18 | ----- | 4 | 45.72 | 43.18 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1825 | 87898-1835 | ----- | 87898-1855 | 18 | ----- | 5 | 45.72 | 43.18 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1826 | 87898-1836 | ----- | 87898-1856 | 18 | ----- | 6 | 45.72 | 43.18 | 10.81 | 9.65 | 5.84 |

| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|

| | | | | | | | | | | | |
|---|---|--|--|-----------------------------------|------|----------------------|------------------------|---|--|--|--|
| SHT2,+87898-0315 IEC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CHK'D:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_P = 0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | |
| | | | | mm | INCH | DRAWN BY YLQIAO | DATE 2005/03/14 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | |
| | | | | | | CHECKED BY PTLIM | DATE 2005/03/29 | | | | |
| | | | | ANGULAR $\pm 3^\circ$ | | APPROVED BY MLONG | | DATE 2010/10/04 |  MOLEX INCORPORATED DOCUMENT NO. SD-87898-001 SHEET NO. 7 OF 20 | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MATERIAL NO. SEE TABLE | | | | | | | |

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-1921 | 87898-1931 | ----- | 87898-1951 | 19 | ---- | 1 | 48.26 | 45.72 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1922 | 87898-1932 | ----- | 87898-1952 | 19 | ---- | 2 | 48.26 | 45.72 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1924 | 87898-1934 | ----- | 87898-1954 | 19 | ---- | 4 | 48.26 | 45.72 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1925 | 87898-1935 | ----- | 87898-1955 | 19 | ---- | 5 | 48.26 | 45.72 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-1926 | 87898-1936 | ----- | 87898-1956 | 19 | ---- | 6 | 48.26 | 45.72 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2021 | 87898-2031 | ----- | 87898-2051 | 20 | ---- | 1 | 50.80 | 48.26 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2022 | 87898-2032 | ----- | 87898-2052 | 20 | ---- | 2 | 50.80 | 48.26 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2024 | 87898-2034 | ----- | 87898-2054 | 20 | ---- | 4 | 50.80 | 48.26 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2025 | 87898-2035 | ----- | 87898-2055 | 20 | ---- | 5 | 50.80 | 48.26 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2026 | 87898-2036 | ----- | 87898-2056 | 20 | ---- | 6 | 50.80 | 48.26 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2121 | 87898-2131 | ----- | 87898-2151 | 21 | ---- | 1 | 53.34 | 50.80 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2122 | 87898-2132 | ----- | 87898-2152 | 21 | ---- | 2 | 53.34 | 50.80 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2124 | 87898-2134 | ----- | 87898-2154 | 21 | ---- | 4 | 53.34 | 50.80 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2125 | 87898-2135 | ----- | 87898-2155 | 21 | ---- | 5 | 53.34 | 50.80 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2126 | 87898-2136 | ----- | 87898-2156 | 21 | ---- | 6 | 53.34 | 50.80 | 10.81 | 9.65 | 5.84 |

| | | | | | | | | | | | | | |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- | ----- |
|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|

| | | | | | | |
|--|--|---|--|--|--------------|------------------------|
| SHT 2,+87898-0315 EC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CH'KD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | $\nabla_A = 0$ $\nabla_B = 0$ $\nabla_C = 0$ | mm INCH 4 PLACES \pm --- \pm --- 3 PLACES \pm --- \pm --- 2 PLACES \pm 0.2 \pm --- 1 PLACE \pm --- \pm --- ANGULAR \pm 3 ° | MM ONLY | NTS | METRIC | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | DRAWN BY: YLQIAO DATE: 2005/03/14 CHECKED BY: PTLIM DATE: 2005/03/29 APPROVED BY: MLONG DATE: 2010/10/04 | TITLE: CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | |
| | B12 | | SEE TABLE | MOLEX MOLEX INCORPORATED DOCUMENT NO. SD-87898-001 | | SHEET NO. 8 OF 20 |

10 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-2221 | 87898-2231 | ----- | ----- | 22 | ---- | 1 | 55.88 | 53.34 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2222 | 87898-2232 | ----- | ----- | 22 | ---- | 2 | 55.88 | 53.34 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2224 | 87898-2234 | ----- | ----- | 22 | ---- | 4 | 55.88 | 53.34 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2225 | 87898-2235 | ----- | ----- | 22 | ---- | 5 | 55.88 | 53.34 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2226 | 87898-2236 | ----- | ----- | 22 | ---- | 6 | 55.88 | 53.34 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | | | | | | | | | | | | |
| ----- | ----- | 87898-2321 | 87898-2331 | ----- | ----- | 23 | ---- | 1 | 58.42 | 55.88 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2322 | 87898-2332 | ----- | ----- | 23 | ---- | 2 | 58.42 | 55.88 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2324 | 87898-2334 | ----- | ----- | 23 | ---- | 4 | 58.42 | 55.88 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2325 | 87898-2335 | ----- | ----- | 23 | ---- | 5 | 58.42 | 55.88 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2326 | 87898-2336 | ----- | ----- | 23 | ---- | 6 | 58.42 | 55.88 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | | | | | | | | | | | | |
| ----- | ----- | 87898-2421 | 87898-2431 | ----- | ----- | 24 | ---- | 1 | 60.96 | 58.42 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2422 | 87898-2432 | ----- | ----- | 24 | ---- | 2 | 60.96 | 58.42 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2424 | 87898-2434 | ----- | ----- | 24 | ---- | 4 | 60.96 | 58.42 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2425 | 87898-2435 | ----- | ----- | 24 | ---- | 5 | 60.96 | 58.42 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2426 | 87898-2436 | ----- | ----- | 24 | ---- | 6 | 60.96 | 58.42 | 10.81 | 9.65 | 5.84 |

B

| SHT2.+87898-0315 IEC NO: S2014-0976 DRW:NATSEE 2014/04/14 CHK:D-FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | |
|---|--|--|-----------------|---|--------------|------------------------|-------|----------|----------|---------|-------|---|--|--|---------|-------|-------|---------|-----|--------|--|
| | $\nabla_F = 0$ $\nabla_E = 0$ $\nabla_D = 0$ | <table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> </table> | mm | | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± --- | 2 PLACES | ± 0.2 | ± --- | 1 PLACE | ± --- | ± --- | MM ONLY | NTS | METRIC | |
| | mm | | INCH | | | | | | | | | | | | | | | | | | |
| | 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.2 | ± --- | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± --- | ± --- | | | | | | | | | | | | | | | | | | | |
| ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | <table border="1"> <tr><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.2</td></tr> <tr><td>1 PLACE</td><td>± ---</td></tr> </table> | mm | INCH | 4 PLACES | ± --- | 3 PLACES | ± --- | 2 PLACES | ± 0.2 | 1 PLACE | ± --- | DRAWN BY: YLQIAO CHECKED BY: PTLIM APPROVED BY: MLONG MATERIAL NO. SEE TABLE | DATE: 2005/03/14 DATE: 2005/03/29 DATE: 2010/10/04 | TITLE: CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER MOLEX INCORPORATED | | | | | | | |
| mm | INCH | | | | | | | | | | | | | | | | | | | | |
| 4 PLACES | ± --- | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.2 | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± --- | | | | | | | | | | | | | | | | | | | | |
| B12 | | | SIZE: A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | |

A

fb_frame_A3_P_AM_T Rev. F 2009/06/18 | 9 | 8 | 7 | 6 | 5 | 4 | 3 | 2 | 1

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-2521 | 87898-2531 | ----- | ----- | 25 | ---- | 1 | 63.50 | 60.96 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2522 | 87898-2532 | ----- | ----- | 25 | ---- | 2 | 63.50 | 60.96 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2524 | 87898-2534 | ----- | ----- | 25 | ---- | 4 | 63.50 | 60.96 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2525 | 87898-2535 | ----- | ----- | 25 | ---- | 5 | 63.50 | 60.96 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2526 | 87898-2536 | ----- | ----- | 25 | ---- | 6 | 63.50 | 60.96 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2621 | 87898-2631 | ----- | ----- | 26 | ---- | 1 | 66.04 | 63.50 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2622 | 87898-2632 | ----- | ----- | 26 | ---- | 2 | 66.04 | 63.50 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2624 | 87898-2634 | ----- | ----- | 26 | ---- | 4 | 66.04 | 63.50 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2625 | 87898-2635 | ----- | ----- | 26 | ---- | 5 | 66.04 | 63.50 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2626 | 87898-2636 | ----- | ----- | 26 | ---- | 6 | 66.04 | 63.50 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2721 | 87898-2731 | ----- | ----- | 27 | ---- | 1 | 68.58 | 66.04 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2722 | 87898-2732 | ----- | ----- | 27 | ---- | 2 | 68.58 | 66.04 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2724 | 87898-2734 | ----- | ----- | 27 | ---- | 4 | 68.58 | 66.04 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2725 | 87898-2735 | ----- | ----- | 27 | ---- | 5 | 68.58 | 66.04 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2726 | 87898-2736 | ----- | ----- | 27 | ---- | 6 | 68.58 | 66.04 | 10.81 | 9.65 | 5.84 |

B

| | | | | | | | | | | | | |
|--|--|---------------------------------------|-------|---|--|--------------------|------------------------------|------------------------|---|--|--|--|
| SHT2.+87898-0315 E.C. NO: S2014-0976 DRW:NATSE 2014/04/14 CHK:D-FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS ▽ _F =0 ▽ _F =0 ▽ _F =0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | | |
| | | | | mm | INCH | DRAWN BY YLOIAO | DATE 2005/03/14 | TITLE CUSTOM HEADER | | | | |
| | | | | 4 PLACES | ± --- | ± --- | CHECKED BY PTLIM | DATE 2005/03/29 | 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | |
| | | | | 3 PLACES | ± --- | ± --- | APPROVED BY MLONG | DATE 2010/10/04 | MOLEX INCORPORATED | | | |
| | | 2 PLACES | ± 0.2 | ± --- | MATERIAL NO. SEE TABLE | | DOCUMENT NO. SD-87898-001 | SHEET NO. 10 OF 20 | | | | |
| | | 1 PLACE | ± --- | ± --- | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | | | | | |
| | | ANGULAR ± 3 ° | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | |

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-2821 | 87898-2831 | ----- | ----- | 28 | ---- | 1 | 71.12 | 68.58 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2822 | 87898-2832 | ----- | ----- | 28 | ---- | 2 | 71.12 | 68.58 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2824 | 87898-2834 | ----- | ----- | 28 | ---- | 4 | 71.12 | 68.58 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2825 | 87898-2835 | ----- | ----- | 28 | ---- | 5 | 71.12 | 68.58 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2826 | 87898-2836 | ----- | ----- | 28 | ---- | 6 | 71.12 | 68.58 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2921 | 87898-2931 | ----- | ----- | 29 | ---- | 1 | 73.66 | 71.12 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2922 | 87898-2932 | ----- | ----- | 29 | ---- | 2 | 73.66 | 71.12 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2924 | 87898-2934 | ----- | ----- | 29 | ---- | 4 | 73.66 | 71.12 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2925 | 87898-2935 | ----- | ----- | 29 | ---- | 5 | 73.66 | 71.12 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-2926 | 87898-2936 | ----- | ----- | 29 | ---- | 6 | 73.66 | 71.12 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3021 | 87898-3031 | ----- | ----- | 30 | ---- | 1 | 76.20 | 73.66 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3022 | 87898-3032 | ----- | ----- | 30 | ---- | 2 | 76.20 | 73.66 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3024 | 87898-3034 | ----- | ----- | 30 | ---- | 4 | 76.20 | 73.66 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3025 | 87898-3035 | ----- | ----- | 30 | ---- | 5 | 76.20 | 73.66 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3026 | 87898-3036 | ----- | ----- | 30 | ---- | 6 | 76.20 | 73.66 | 10.81 | 9.65 | 5.84 |

| SHT2.+87898-0315 EC NO: S2014-0976 DRW:ATSEE 2014/04/14 CHKD:FANNY WONG 2014/04/14 APPR: LBLEE 2014/09/11 | REV DESCRIPTION B12 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|------------------------|--|--|--|--|--------------|------------------------|------------------------|-------|----------|-------|-------|----------|-------|-------|---------|-------|-------|--|----------|------|--------|------------|------------|------|-------|------------|-------------|------|-------|------------|-------|---|--|
| | | $\nabla_A = 0$ $\nabla_G = 0$ $\nabla_P = 0$ | <table border="1"> <tr><th colspan="2">mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr> <tr><td>2 PLACES</td><td>± 0.2</td><td>± ---</td></tr> <tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr> </table> | mm | | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± --- | 2 PLACES | ± 0.2 | ± --- | 1 PLACE | ± --- | ± --- | <table border="1"> <tr><td>DRAWN BY</td><td>DATE</td></tr> <tr><td>YLQIAO</td><td>2005/03/14</td></tr> <tr><td>CHECKED BY</td><td>DATE</td></tr> <tr><td>PTLIM</td><td>2005/03/29</td></tr> <tr><td>APPROVED BY</td><td>DATE</td></tr> <tr><td>MLONG</td><td>2010/10/04</td></tr> </table> | DRAWN BY | DATE | YLQIAO | 2005/03/14 | CHECKED BY | DATE | PTLIM | 2005/03/29 | APPROVED BY | DATE | MLONG | 2010/10/04 | TITLE | CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | |
| | | mm | | INCH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.2 | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWN BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YLQIAO | 2005/03/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PTLIM | 2005/03/29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPROVED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MLONG | 2010/10/04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | | SEE TABLE | MATERIAL NO. | | DOCUMENT NO. | | SHEET NO. | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | SIZE A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

PACKAGING OPTION PART NO.

F

E

D

C

B

A

F

E

D

C

B

A

| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| | | | | | | | | | A | B | G | F | M |
| ----- | ----- | 87898-3121 | 87898-3131 | ----- | ----- | 31 | ---- | 1 | 78.74 | 76.20 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3122 | 87898-3132 | ----- | ----- | 31 | ---- | 2 | 78.74 | 76.20 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3124 | 87898-3134 | ----- | ----- | 31 | ---- | 4 | 78.74 | 76.20 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3125 | 87898-3135 | ----- | ----- | 31 | ---- | 5 | 78.74 | 76.20 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3126 | 87898-3136 | ----- | ----- | 31 | ---- | 6 | 78.74 | 76.20 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | | | | | | | | | | | | |
| ----- | ----- | 87898-3221 | 87898-3231 | ----- | ----- | 32 | ---- | 1 | 81.28 | 78.74 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3222 | 87898-3232 | ----- | ----- | 32 | ---- | 2 | 81.28 | 78.74 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3224 | 87898-3234 | ----- | ----- | 32 | ---- | 4 | 81.28 | 78.74 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3225 | 87898-3235 | ----- | ----- | 32 | ---- | 5 | 81.28 | 78.74 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3226 | 87898-3236 | ----- | ----- | 32 | ---- | 6 | 81.28 | 78.74 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | | | | | | | | | | | | |
| ----- | ----- | 87898-3321 | 87898-3331 | ----- | ----- | 33 | ---- | 1 | 83.82 | 81.28 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3322 | 87898-3332 | ----- | ----- | 33 | ---- | 2 | 83.82 | 81.28 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3324 | 87898-3334 | ----- | ----- | 33 | ---- | 4 | 83.82 | 81.28 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3325 | 87898-3335 | ----- | ----- | 33 | ---- | 5 | 83.82 | 81.28 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3326 | 87898-3336 | ----- | ----- | 33 | ---- | 6 | 83.82 | 81.28 | 10.81 | 9.65 | 5.84 |

| | | | | | | | | | | | |
|--|--|---------------------------------------|--|--|--------------------|--|--|------------------------------|--|--|-----------------------|
| SHT 2.+87898-0315 EC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CH'KD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS $F_A=0$ $F_C=0$ $F_P=0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | |
| | | | | DRAWN BY YLQIAO | DATE 2005/03/14 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | | | |
| | | | | CHECKED BY PTLIM | DATE 2005/03/29 | MOLEX INCORPORATED | | | | | |
| | | | | APPROVED BY MLONG | DATE 2010/10/04 | MATERIAL NO. SEE TABLE | | DOCUMENT NO. SD-87898-001 | | | SHEET NO. 12 OF 20 |
| | | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A3 | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | |

| PACKAGING OPTION PART NO. | | | | | | | | | | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-------|-----------|-------|------|------|--|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | CKT SIZE | VOID POSITION | PLATING TYPE | A | B | G | F | M | |
| ----- | ----- | 87898-3421 | 87898-3431 | ----- | ----- | 34 | ----- | 1 | 86.36 | 83.82 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3422 | 87898-3432 | ----- | ----- | 34 | ----- | 2 | 86.36 | 83.82 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3424 | 87898-3434 | ----- | ----- | 34 | ----- | 4 | 86.36 | 83.82 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3425 | 87898-3435 | ----- | ----- | 34 | ----- | 5 | 86.36 | 83.82 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3426 | 87898-3436 | ----- | ----- | 34 | ----- | 6 | 86.36 | 83.82 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3521 | 87898-3531 | ----- | ----- | 35 | ----- | 1 | 88.90 | 86.36 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3522 | 87898-3532 | ----- | ----- | 35 | ----- | 2 | 88.90 | 86.36 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3524 | 87898-3534 | ----- | ----- | 35 | ----- | 4 | 88.90 | 86.36 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3525 | 87898-3535 | ----- | ----- | 35 | ----- | 5 | 88.90 | 86.36 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3526 | 87898-3536 | ----- | ----- | 35 | ----- | 6 | 88.90 | 86.36 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3621 | 87898-3631 | ----- | ----- | 36 | ----- | 1 | 91.44 | 88.90 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3622 | 87898-3632 | ----- | ----- | 36 | ----- | 2 | 91.44 | 88.90 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3624 | 87898-3634 | ----- | ----- | 36 | ----- | 4 | 91.44 | 88.90 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3625 | 87898-3635 | ----- | ----- | 36 | ----- | 5 | 91.44 | 88.90 | 10.81 | 9.65 | 5.84 | |
| ----- | ----- | 87898-3626 | 87898-3636 | ----- | ----- | 36 | ----- | 6 | 91.44 | 88.90 | 10.81 | 9.65 | 5.84 | |

| | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| | | | | | | | | | | | | | | |
|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

| | | | | | | | | | | | |
|--|---|---------------------------------------|-----------|--|-----------|--|------------------------|---|--|--|--|
| SHT2+87898-0315 IEC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CH'KD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS $\nabla_F = 0$ $\nabla_F = 0$ $\nabla_F = 0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | |
| | | | | mm | INCH | DRAWN BY YLOIAO | DATE 2005/03/14 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | |
| | | | | 4 PLACES \pm --- | \pm --- | CHECKED BY PTLIM | DATE 2005/03/29 | | | | |
| | | | | 3 PLACES \pm --- | \pm --- | APPROVED BY MLONG | DATE 2010/10/04 | MOLEX INCORPORATED | | | |
| | | 2 PLACES \pm 0.2 | \pm --- | MATERIAL NO. SEE TABLE | | DOCUMENT NO. SD-87898-001 | | SHEET NO. 13 OF 20 | | | |
| | | 1 PLACE \pm --- | \pm --- | 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 | | | | | |
| | | ANGULAR \pm 3 ° | | | | | | | | | |

PACKAGING OPTION PART NO.

F

E

D

C

B

A

F

E

D

C

B

A

| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| | | | | | | | | | A | B | G | F | M |
| ----- | ----- | 87898-3721 | 87898-3731 | ----- | ----- | 37 | ---- | 1 | 93.98 | 91.44 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3722 | 87898-3732 | ----- | ----- | 37 | ---- | 2 | 93.98 | 91.44 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3724 | 87898-3734 | ----- | ----- | 37 | ---- | 4 | 93.98 | 91.44 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3725 | 87898-3735 | ----- | ----- | 37 | ---- | 5 | 93.98 | 91.44 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3726 | 87898-3736 | ----- | ----- | 37 | ---- | 6 | 93.98 | 91.44 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | | | | | | | | | | | | |
| ----- | ----- | 87898-3821 | 87898-3831 | ----- | ----- | 38 | ---- | 1 | 96.52 | 93.98 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3822 | 87898-3832 | ----- | ----- | 38 | ---- | 2 | 96.52 | 93.98 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3824 | 87898-3834 | ----- | ----- | 38 | ---- | 4 | 96.52 | 93.98 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3825 | 87898-3835 | ----- | ----- | 38 | ---- | 5 | 96.52 | 93.98 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3826 | 87898-3836 | ----- | ----- | 38 | ---- | 6 | 96.52 | 93.98 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | | | | | | | | | | | | |
| ----- | ----- | 87898-3921 | 87898-3931 | ----- | ----- | 39 | ---- | 1 | 99.06 | 96.52 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3922 | 87898-3932 | ----- | ----- | 39 | ---- | 2 | 99.06 | 96.52 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3924 | 87898-3934 | ----- | ----- | 39 | ---- | 4 | 99.06 | 96.52 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3925 | 87898-3935 | ----- | ----- | 39 | ---- | 5 | 99.06 | 96.52 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-3926 | 87898-3936 | ----- | ----- | 39 | ---- | 6 | 99.06 | 96.52 | 10.81 | 9.65 | 5.84 |

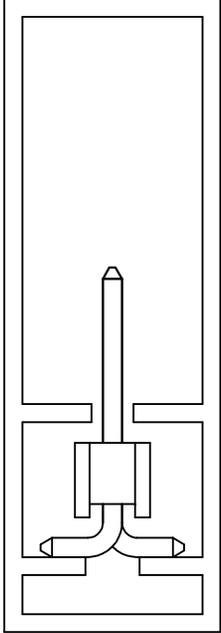
| | | | | | | | | | | |
|---|------------|-------------|---|--|-----------------|---|--------------|---|-------|---|
| SHT2.+87898-0315 EC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CH'KD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | REV B12 | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION | | |
| | | | $F_A=0$ $F_G=0$ $F_P=0$ | mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3 ° | MM ONLY | NTS | METRIC | DRAWN BY: YLQIAO DATE: 2005/03/14 CHECKED BY: PTLIM DATE: 2005/03/29 APPROVED BY: MLONG DATE: 2010/10/04 | TITLE | CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER |
| | | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE TABLE | MOLEX INCORPORATED DOCUMENT NO. SD-87898-001 | | SHEET NO. 14 OF 20 | | |
| | | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | |

| PACKAGING OPTION PART NO. | | | | | | CKT SIZE | VOID POSITION | PLATING TYPE | DIMENSION | | | | |
|---------------------------|---------------|------------------|---------------|-------------------------|----------------------|----------|---------------|--------------|-----------|-------|-------|------|------|
| TRAY WITHOUT CAP | TRAY WITH CAP | TUBE WITHOUT CAP | TUBE WITH CAP | TAPE & REEL WITHOUT CAP | TAPE & REEL WITH CAP | | | | A | B | G | F | M |
| ----- | ----- | 87898-4021 | 87898-4031 | ----- | ----- | 40 | ---- | 1 | 101.6 | 99.06 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-4022 | 87898-4032 | ----- | ----- | 40 | ---- | 2 | 101.6 | 99.06 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-4024 | 87898-4034 | ----- | ----- | 40 | ---- | 4 | 101.6 | 99.06 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-4025 | 87898-4035 | ----- | ----- | 40 | ---- | 5 | 101.6 | 99.06 | 10.81 | 9.65 | 5.84 |
| ----- | ----- | 87898-4026 | 87898-4036 | ----- | ----- | 40 | ---- | 6 | 101.6 | 99.06 | 10.81 | 9.65 | 5.84 |

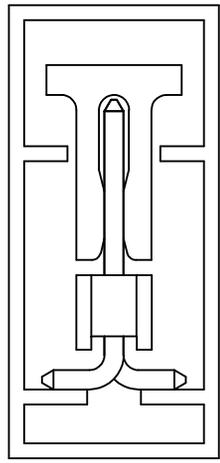
| | | | | | | | | | |
|--|--|---------------------------------------|---|-----------------------------------|----------------------|----------------------------------|---|------------------------|--|
| SHT 2,+87898-0315 EC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CHK'D:FANNYWONG 2014/04/14 APPR:LBLLEE 2014/09/11 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | $\nabla_A = 0$ | 4 PLACES | mm | INCH | DRAWN BY YLQ1A0 | DATE 2005/03/14 | TITLE CUSTOM HEADER | | |
| | $\nabla_C = 0$ | 3 PLACES | \pm --- | \pm --- | CHECKED BY PTLIM | DATE 2005/03/29 | 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | |
| | $\nabla_F = 0$ | 2 PLACES | \pm 0.2 | \pm --- | APPROVED BY MLONG | DATE 2010/10/04 | MOLEX INCORPORATED | | |
| | 1 PLACE | \pm --- | \pm --- | ANGULAR \pm 3 ° | | MATERIAL NO. SEE TABLE | DOCUMENT NO. SD-87898-001 | SHEET NO. 15 OF 20 | |
| | 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 | | | | | | |

10 9 8 7 6 5 4 3 2 1

**PART WITHOUT CAP
IN TUBE ORIENTATION**



**PART WITH CAP
IN TUBE ORIENTATION**

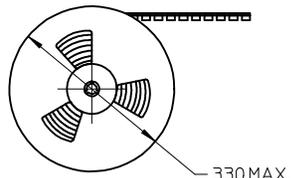
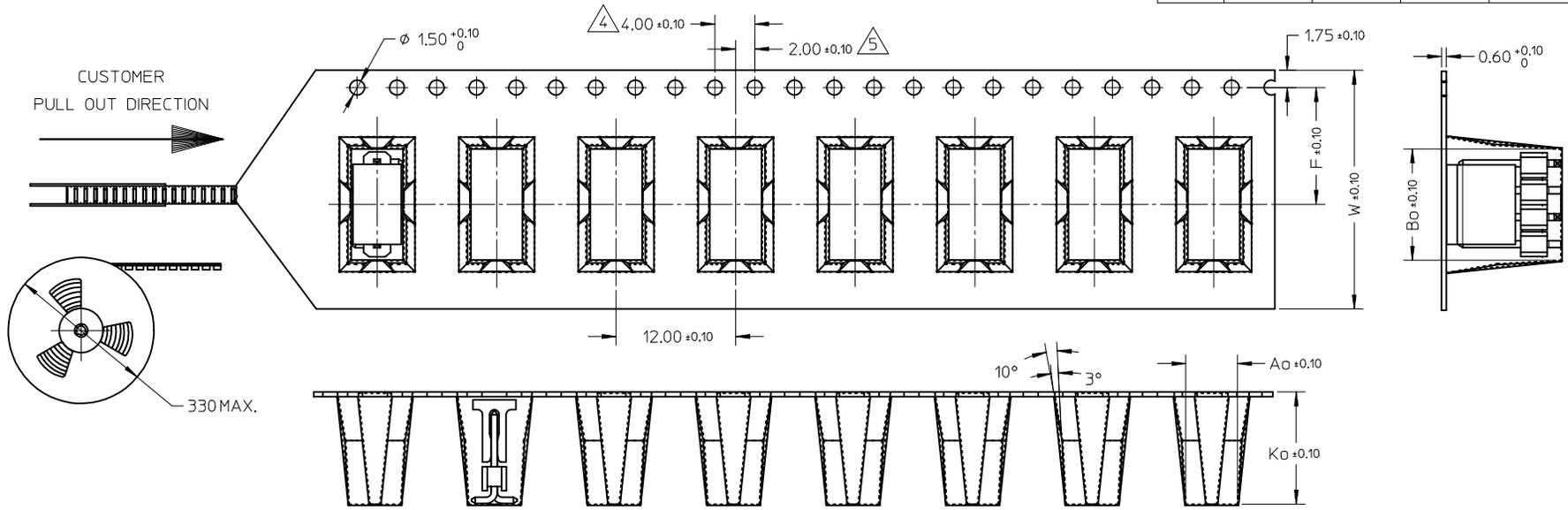


| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|--------------------|--|---|-----------|----------------------------|---|--------------|------------------------|------------------------|--------------|----------|-------|----------|-------|-------|---------|-------|-------|--|----------|------|--------|------------|------------|------|-------|------------|-------------|------|-------|------------|-------|--|--------------|--|
| SHT2.+87898-0315 IEC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CHKD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | DESCRIPTION REV | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | $\nabla_F = 0$ $\nabla_E = 0$ $\nabla_B = 0$ | <table border="1"> <tr> <td></td> <td>mm</td> <td>INCH</td> </tr> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </table> | | mm | INCH | 4 PLACES | ± --- | ± --- | 3 PLACES | ± --- | ± --- | 2 PLACES | ± 0.2 | ± --- | 1 PLACE | ± --- | ± --- | <table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>YLO1A0</td> <td>2005/03/14</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>PTLIM</td> <td>2005/03/29</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>MLONG</td> <td>2010/10/04</td> </tr> </table> | DRAWN BY | DATE | YLO1A0 | 2005/03/14 | CHECKED BY | DATE | PTLIM | 2005/03/29 | APPROVED BY | DATE | MLONG | 2010/10/04 | TITLE | | MATERIAL NO. | |
| | mm | INCH | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 PLACES | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.2 | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | ± --- | ± --- | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DRAWN BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| YLO1A0 | 2005/03/14 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CHECKED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PTLIM | 2005/03/29 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| APPROVED BY | DATE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MLONG | 2010/10/04 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| B12 | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SEE TABLE | | CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | MOLEX INCORPORATED | | SD-87898-001 | 16 OF 20 | | | | | | | | | | | | | | | | | | | | | | | | |

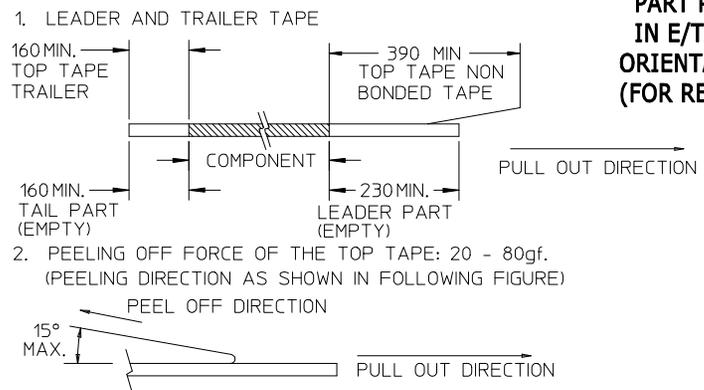
9 8 7 6 5 4 3 2 1

| CKT | DIMENSION | | | | |
|-----|-----------|------|-------|-------|-------|
| | Bo | Ao | Ko | F | W |
| 2 | 8.02 | 5.20 | 13.60 | 11.50 | 24.00 |
| 3 | 8.02 | 5.20 | 13.60 | 11.50 | 24.00 |
| 4 | 10.55 | 5.20 | 11.30 | 11.50 | 24.00 |

EMBOSED CARRIER TYPE 'A'



NOTES:



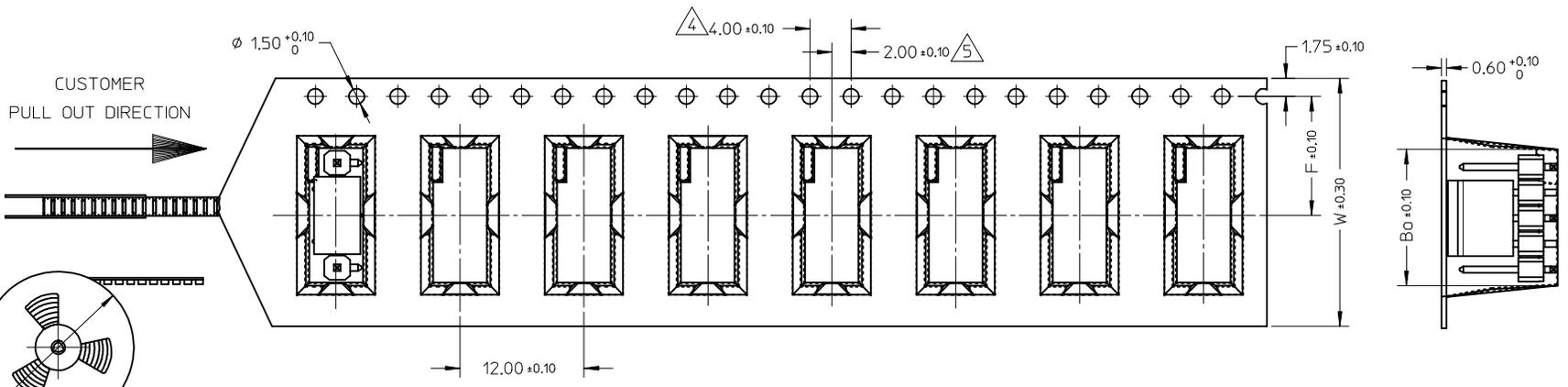
PART PACK IN E/TAPE ORIENTATION (FOR REF USE)

- MATERIAL: BLACK P.S CONDUCTIVE, BLACK
- MEASURED FROM CENTRELINE OF SPROCKET HOLE TO CENTRELINE OF SPOCKET
- CUMULATIVE TOLERANCE OF 10 SPROCKET HOLE IS $\pm 0.20\text{mm}$
- A0 AND B0 ARE MEASURED FROM ABOVE POCKET BASE 0.30mm
- TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- TAPE AND REEL QUANTITY : 440PCS/REEL
- THE TAPE IS TREATED FOR ANTI-STATIC.
- ALL RADIUS ARE 0.30MM UNLESS SPECIFY
- SURFACE RESISTIVITY 10^3 TO 10^4 OHMS.

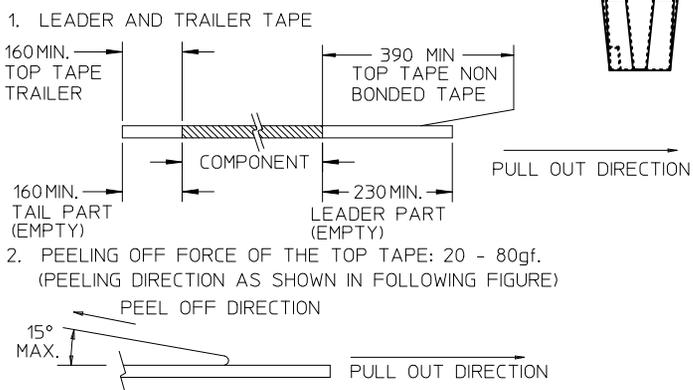
| | | | | | | | |
|--|---|--|----------|---|--------------|-------------------------|------------------------|
| SHT2.+87898-0315 EC NO: S2014-0976 DRW:NATSEE CHK:DFANNYWONG APPR:BLEE 2014/04/14 2014/04/14 2014/09/11 | QUALITY SYMBOLS $\nabla_A = 0$ $\nabla_C = 0$ $\nabla_B = 0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | | | | MM ONLY | NTS | METRIC | |
| | | | | DRAWN BY | DATE | TITLE | |
| | | | | CHECKED BY | DATE | | |
| REV B12 | | | 4 PLACES | \pm --- | \pm --- | CUSTOM HEADER | |
| | | | 3 PLACES | \pm --- | \pm --- | 2.54MM PITCH SINGLE ROW | |
| | | | 2 PLACES | ± 0.2 | \pm --- | SINGLE WAFER SMT HEADER | |
| | | | 1 PLACE | \pm --- | \pm --- | MOLEX INCORPORATED | |
| | | ANGULAR $\pm 3^\circ$ | | APPROVED BY | DATE | MOLEX INCORPORATED | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | MLONG | 2010/10/04 | SD-87898-001 | |
| | | SEE TABLE | | MATERIAL NO. | DOCUMENT NO. | SHEET NO. | |
| | | SIZE A3 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | |

10 9 8 7 6 5 4 3 2 1

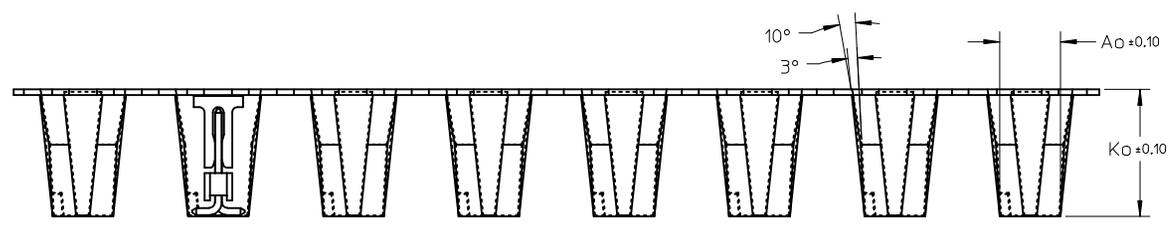
| CKT | DIMENSION | | | | |
|-----|-----------|------|-------|-------|-------|
| | Bo | Ao | Ko | F | W |
| 5 | 13.10 | 5.20 | 11.30 | 11.50 | 24.00 |



NOTES:



- 1. LEADER AND TRAILER TAPE
- 2. PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf. (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
- 3. MATERIAL: BLACK P.S CONDUCTIVE, BLACK MEASURED FROM CENTRELINE OF SPROCKET HOLE TO CENTRELINE OF SPOCKET
- 4. CUMULATIVE TOLERANCE OF 10 SPROCKET HOLE IS $\pm 0.20\text{mm}$
- 5. A0 AND B0 ARE MEASURED FROM ABOVE POCKET BASE 0.30mm
- 6. TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- 7. TAPE AND REEL QUANTITY : 440PCS/REEL
- 8. THE TAPE IS TREATED FOR ANTI-STATIC.
- 9. ALL RADIUS ARE 0.30MM UNLESS SPECIFY
- 10. SURFACE RESISTIVITY 10^3 TO 10^4 OHMS.

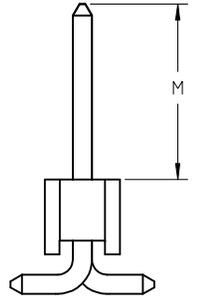
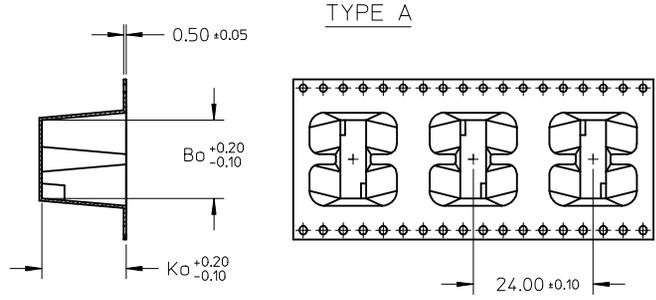


PART PACK IN E/TAPE ORIENTATION (FOR REF USE)

| SHT2+87898-0315 EC NO: S2014-0976 DRWN:ATSEE 2014/04/14 CHYKD:FANNYWONG 2014/04/14 APPR:LIBLEE 2014/09/11 B12 | QUALITY SYMBOLS $\nabla F = 0$ $\nabla F = 0$ $\nabla F = 0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>\pm---</td> <td>\pm---</td> </tr> <tr> <td>3 PLACES</td> <td>\pm---</td> <td>\pm---</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.2</td> <td>\pm---</td> </tr> <tr> <td>1 PLACE</td> <td>\pm---</td> <td>\pm---</td> </tr> </tbody> </table> | | mm | INCH | 4 PLACES | \pm --- | \pm --- | 3 PLACES | \pm --- | \pm --- | 2 PLACES | ± 0.2 | \pm --- | 1 PLACE | \pm --- | \pm --- | DIMENSION STYLE MM ONLY | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION |
|--|---|---|--|---|------|------------------------------|-----------|-----------|----------|-----------|-----------|----------|-----------|-----------|---------|-----------|-----------|-----------------------------------|---------------------|-------------------------------|------------------------|
| | | mm | INCH | | | | | | | | | | | | | | | | | | |
| | 4 PLACES | \pm --- | \pm --- | | | | | | | | | | | | | | | | | | |
| | 3 PLACES | \pm --- | \pm --- | | | | | | | | | | | | | | | | | | |
| 2 PLACES | ± 0.2 | \pm --- | | | | | | | | | | | | | | | | | | | |
| 1 PLACE | \pm --- | \pm --- | | | | | | | | | | | | | | | | | | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | DRAWN BY: YLQ1A0 CHECKED BY: PTLIM APPROVED BY: MLONG | DATE: 2005/03/14 DATE: 2005/03/29 DATE: 2010/10/04 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | | | | | | | | | | | | | | | |
| MATERIAL NO. | | SEE TABLE | | DOCUMENT NO. SD-87898-001 | | SHEET NO. 18 OF 20 | | | | | | | | | | | | | | | |
| THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | | | | | | | | | | | | | | | | |

9 8 7 6 5 4 3 2 1

| CKT | DIMENSION | | | | | | | TYPE | QTY/ REEL |
|-----|-----------|-------|-------|-------|-------|-------|-------|------|-----------|
| | M | Bo | So | Ao | Ko | F | W | | |
| 6 | 11.50 | 15.65 | 28.40 | 5.20 | 16.90 | 14.20 | 32.00 | A | 150 |
| 6 | 5.84 | 15.65 | 28.40 | 5.20 | 11.30 | 14.20 | 32.00 | B | 440 |
| 8 | | 20.70 | 40.40 | 5.20 | 11.30 | 20.20 | 44.00 | | |
| 10 | | 25.80 | 40.40 | 5.20 | 11.30 | 20.20 | 44.00 | | |
| 12 | | 30.90 | 52.40 | 5.20 | 11.30 | 26.20 | 56.00 | | |
| 14 | | 35.95 | 52.40 | 5.20 | 11.30 | 26.20 | 56.00 | | |
| 16 | | 41.05 | 52.40 | 5.20 | 11.30 | 26.20 | 56.00 | | |
| 18 | | 46.20 | 68.40 | 5.20 | 11.30 | 34.20 | 72.00 | | |
| 20 | 51.20 | 68.40 | 5.20 | 11.30 | 34.20 | 72.00 | | | |



FOR ILLUSTRATION ONLY

NOTES:

- LEADER AND TRAILER TAPE
 160 MIN. TOP TAPE TRAILER
 390 MIN. TOP TAPE NON BONDED TAPE
 160 MIN. TAIL PART (EMPTY)
 230 MIN. LEADER PART (EMPTY)
 PULL OUT DIRECTION
- PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf.
 (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
 15° MAX.
 PULL OFF DIRECTION
 PULL OUT DIRECTION
- MATERIAL: BLACK P.S CONDUCTIVE, BLACK
- MEASURED FROM CENTRELINE OF SPROCKET HOLE TO CENTRELINE OF SPOCKET
- CUMULATIVE TOLERANCE OF 10 SPROCKET HOLE IS $\pm 0.20\text{mm}$
- A0 AND B0 ARE MEASURED FROM ABOVE POCKET BASE 0.30mm
- TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- TAPE AND REEL QUANTITY : SEE TABLE
- THE TAPE IS TREATED FOR ANTI-STATIC.
- ALL RADIUS ARE 0.30MM UNLESS SPECIFY
- SURFACE RESISTIVITY 10^3 TO 10 OHMS.

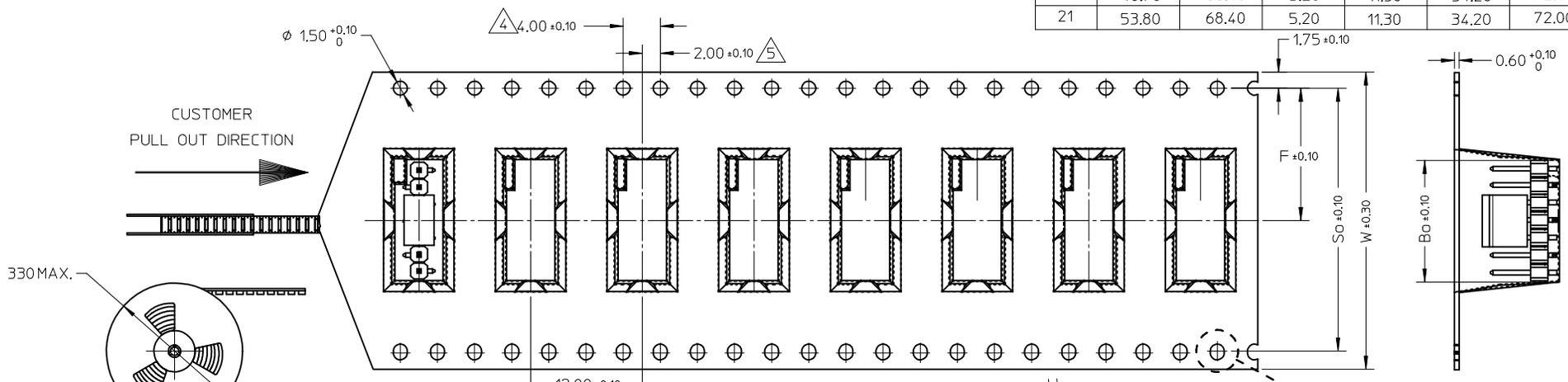
- 330 MAX.
- CUSTOMER PULL OUT DIRECTION
- $\phi 1.50^{+0.10}_0$
- $\triangle 4.00^{+0.10}$
- $2.00^{+0.10}$
- $\triangle 5$
- $1.75^{+0.10}$
- $F \pm 0.10$
- $S_0 \pm 0.10$
- $W \pm 0.10$
- $B_0 \pm 0.10$
- $12.00^{+0.10}$
- $A_0 \pm 0.10$
- 10°
- 3°
- $R 0.75$
- $0.20^{+0.05}$
- $K_0 \pm 0.10$

PART PACK IN E/TAPE ORIENTATION(FOR REF USE)

| | | | | | | | | | | |
|--|---|---------------------------------------|------|---|--------------------|--|------------------------|------------------------------|--|-----------------------|
| SHT2.+87898-0315 EC NO: S2014-0976 DRW:NATSEE 2014/04/14 CHKD:FANNYWONG 2014/04/14 APPR:LBLEE 2014/09/11 | QUALITY SYMBOLS $\nabla F=0$ $\nabla F=0$ $\nabla F=0$ | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE NTS | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | | |
| | | mm | INCH | DRAWN BY YLQ1A0 | DATE 2005/03/14 | TITLE CUSTOM HEADER 2.54MM PITCH SINGLE ROW SINGLE WAFER SMT HEADER | | | | |
| REV B12 | DESCRIPTION | 4 PLACES \pm --- \pm --- | | CHECKED BY PTL IM | | DATE 2005/03/29 | | MATERIAL NO. MLONG | | DATE 2010/10/04 |
| | | 3 PLACES \pm --- \pm --- | | APPROVED BY MLONG | | DATE 2010/10/04 | | DOCUMENT NO. SD-87898-001 | | SHEET NO. 19 OF 20 |
| 2 PLACES ± 0.2 \pm --- | | 1 PLACE \pm --- \pm --- | | ANGULAR $\pm 3^\circ$ | | SEE TABLE | | MOLLEX MOLEX INCORPORATED | | |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A3 | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | | |

10 9 8 7 6 5 4 3 2 1

| CKT | DIMENSION | | | | | |
|-----|-----------|-------|------|-------|-------|-------|
| | Bo | So | Ao | Ko | F | W |
| 7 | 18.20 | 40.40 | 5.20 | 11.30 | 20.20 | 44.00 |
| 9 | 23.25 | 40.40 | 5.20 | 11.30 | 20.20 | 44.00 |
| 11 | 28.35 | 40.40 | 5.20 | 11.30 | 20.20 | 44.00 |
| 13 | 33.40 | 52.40 | 5.20 | 11.30 | 26.20 | 56.00 |
| 15 | 38.50 | 52.40 | 5.20 | 11.30 | 26.20 | 56.00 |
| 17 | 43.60 | 68.40 | 5.20 | 11.30 | 34.20 | 72.00 |
| 19 | 48.70 | 68.40 | 5.20 | 11.30 | 34.20 | 72.00 |
| 21 | 53.80 | 68.40 | 5.20 | 11.30 | 34.20 | 72.00 |



NOTES:

- LEADER AND TRAILER TAPE
 160MIN. TOP TAPE TRAILER
 160MIN. TAIL PART (EMPTY)
 390 MIN TOP TAPE NON BONDED TAPE
 230MIN. LEADER PART (EMPTY)
 PULL OUT DIRECTION
- PEELING OFF FORCE OF THE TOP TAPE: 20 - 80gf.
 (PEELING DIRECTION AS SHOWN IN FOLLOWING FIGURE)
 PEEL OFF DIRECTION
 15° MAX.

**PART PACK
IN E/TAPE
ORIENTATION
(FOR REF USE)**

- MATERIAL: BLACK P.S CONDUCTIVE, BLACK
 MEASURED FROM CENTRELINE OF SPROCKET HOLE
 TO CENTRELINE OF SPOCKET
 CUMULATIVE TOLERANCE OF 10 SPROCKET HOLE IS ±0.20mm
- A0 AND B0 ARE MEASURE FROM ABOVE POCKET BASE 0.30mm
- TAPE AND REEL SPECIFICATION IS AS PER EIA-481.
- TAPE AND REEL QUANTITY : 440PCS/REEL
- THE TAPE IS TREATED FOR ANTI-STATIC.
- ALL RADII ARE 0.30MM UNLESS SPECIFY
- SURFACE RESISTIVITY 10³ TO 10 OHMS.

| | | | | | | | |
|--|--|---|--|-----------------|-------|-------------------------|------------------------|
| SHT2.+87898-0315 EC NO: S2014-0976 B12 | 2014/04/14 DRW:ATSE CHKD:FANNYWONG APPR:BLLEE 2014/09/11 | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) | DIMENSION STYLE | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |
| | | F=0 E=0 E=0 | mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± --- ± --- ANGULAR ± 3° | MM ONLY | NTS | METRIC | |
| DESCRIPTION | | DRAWN BY | | DATE | | TITLE | |
| | | YLOIAO | | 2005/03/14 | | CUSTOM HEADER | |
| | | CHECKED BY | | DATE | | 2.54MM PITCH SINGLE ROW | |
| | | PTLIM | | 2005/03/29 | | SINGLE WAFER SMT HEADER | |
| | | APPROVED BY | | DATE | | MOLEX INCORPORATED | |
| | | MLONG | | 2010/10/04 | | MOLEX INCORPORATED | |
| | | MATERIAL NO. | | DOCUMENT NO. | | SHEET NO. | |
| | | SEE TABLE | | SD-87898-001 | | 20 OF 20 | |
| | | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION | | | | | |

9 8 7 6 5 4 3 2 1

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренеспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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Email: org@lifeelectronics.ru