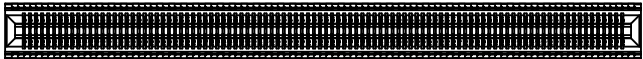
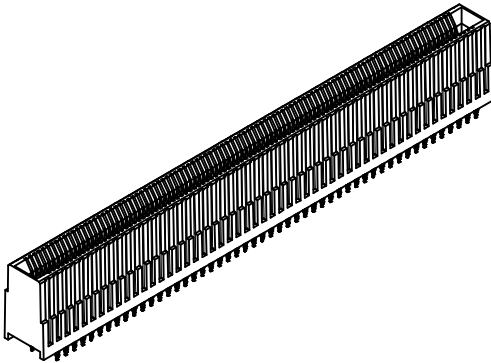
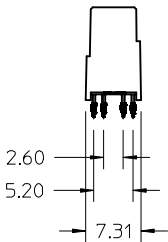
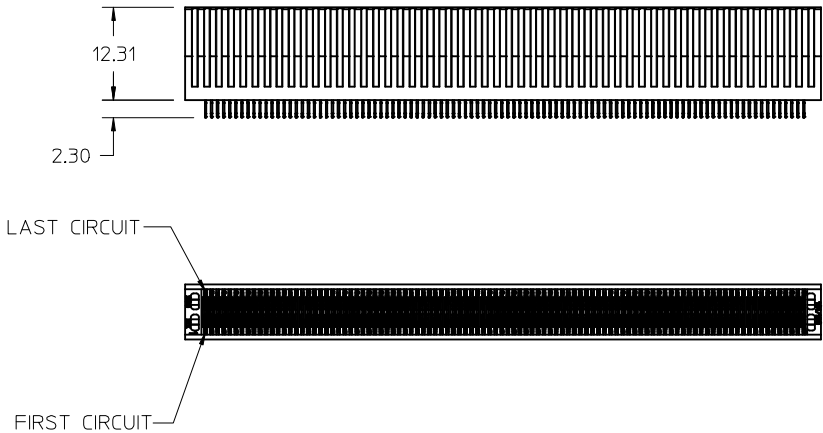


2 BAY EDGE LINE



1 BAY EDGE LINE



| PART NUMBER | VERSION | BAY 1/BAY 2 | TOTAL CIRCUITS | DIM A  | SALES DRAWING (SEE NOTE 9) |
|-------------|---------|-------------|----------------|--------|----------------------------|
| 76691-2278  | 2 BAY   | 143/132     | 278            | 118.63 | RSD-76691-2278             |
| 76691-1200  | 1 BAY   | 200         | 200            | 84.20  | RSD-76691-1200             |
| 76691-2108  | 2 BAY   | 86/22       | 108            | 50.63  | RSD-76691-2108             |
| 76691-3108  | 2 BAY   | 86/22       | 108            | 50.63  | RSD-76691-3108             |
| 76691-2080  | 2 BAY   | 52/28       | 80             | 39.43  | RSD-76691-111              |
| 76691-9046* | 1 BAY   | 46          | 46             | 22.60  | RSD-76691-109              |
| 76691-1046  | 1 BAY   | 46          | 46             | 22.60  | RSD-76691-107              |

- NOTES:
- MATERIAL:  
HOUSING - GLASS FILLED THERMOPLASTIC, 94-V0, BLACK  
TERMINALS - COPPER ALLOY
  - FINISH:  
CONTACT AREA: 0.76 MICROMETER MINIMUM HARD GOLD OVER 3.80 MICROMETER NICKEL  
COMPLIANT AREA: 0.76-1.52 MICROMETER TIN OVER 1.27 MICROMETER NICKEL
  - REFER TO PS-75594-999 PRODUCT SPECIFICATION FOR ALL ELECTRICAL, MECHANICAL AND ENVIROMENTAL SPECIFICATIONS.
  - REFER TO PK-76693-900 FOR ALL PACKAGING SPECIFICATIONS.
  - PROCESSING: PRESSFIT TO PC BOARD.
  - MATING PC BOARD THICKNESS = 1.60±0.16MM OVER CONTACT PADS.
  - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002
  - FOR EDGE CARD AND MOUNTING PCB LAYOUT DETAIL SEE CORRESPONDING SALES DRAWING.

INITIAL RELEASE  
EC NO: UCP2015-1097  
DRAWN: RWHIPPLE 2014/09/15  
CHKD: MPOFF 2014/09/15  
APPR: SMILLER 2014/09/29

REV  
A

DESCRIPTION

REV

QUALITY SYMBOLS

▽=0  
▽=0  
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

|          | mm     | INCH   |
|----------|--------|--------|
| 4 PLACES | ± .--- | ± .--- |
| 3 PLACES | ± .--- | ± .--- |
| 2 PLACES | ± 0.13 | ± .--- |
| 1 PLACE  | ± 0.25 | ± .--- |
| 0 PLACE  | ± .--- | ± .--- |

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE  
MM ONLY

|                        |                    |
|------------------------|--------------------|
| DRAWN BY<br>RWHIPPLE   | DATE<br>2014/09/15 |
| CHECKED BY<br>MPOFF    | DATE<br>2014/09/15 |
| APPROVED BY<br>SMILLER | DATE<br>2014/09/29 |

MATERIAL NO.  
SEE TABLE

SIZE  
C

SCALE  
2:1

DESIGN UNITS  
METRIC

THIRD ANGLE PROJECTION

TITLE  
EDGE LINE 12.5GB  
0.062"PCB 0.8MM PITCH

**molex**

DOCUMENT NO.  
RSD-76691-100

SHEET NO.  
1 OF 1