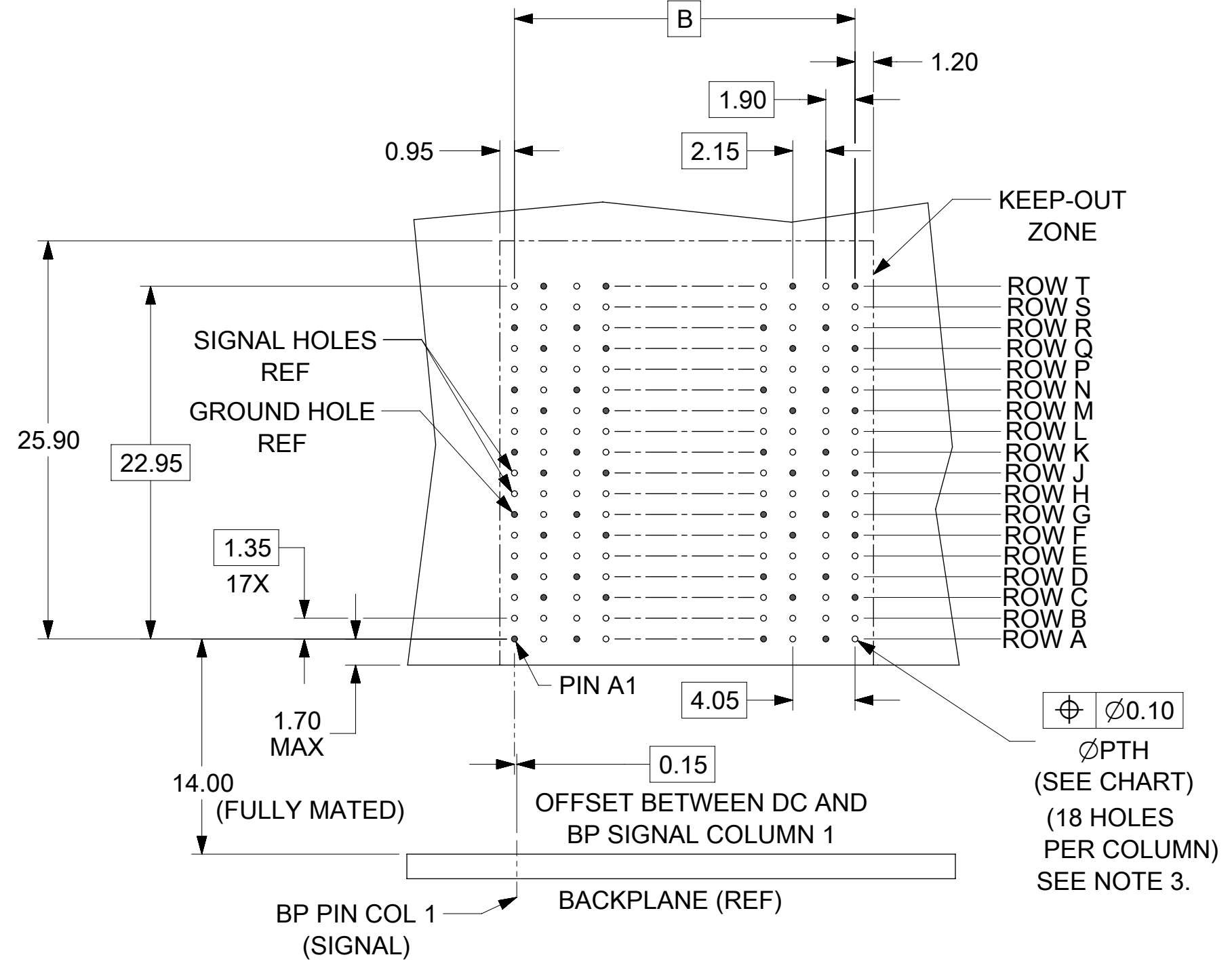
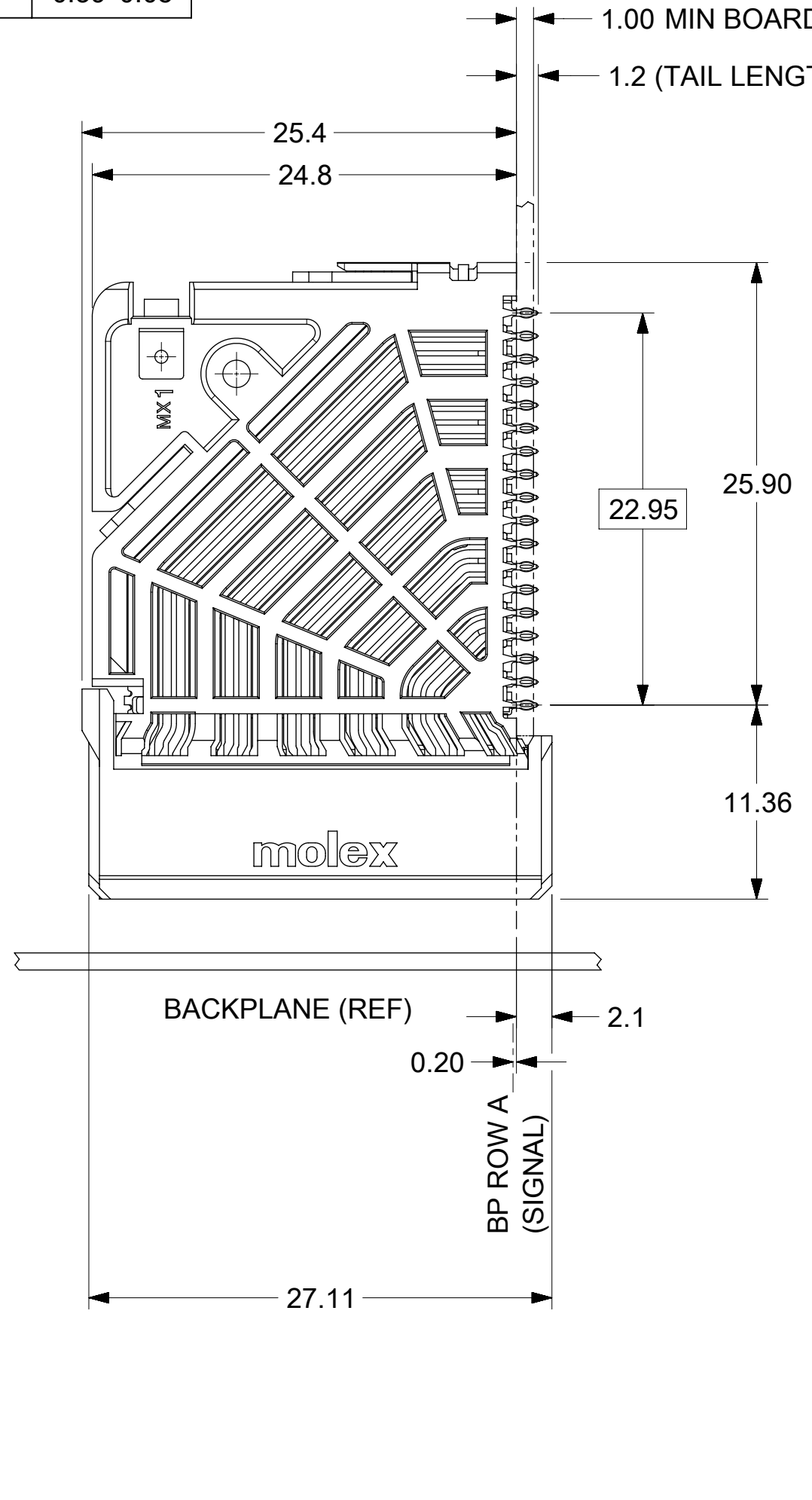
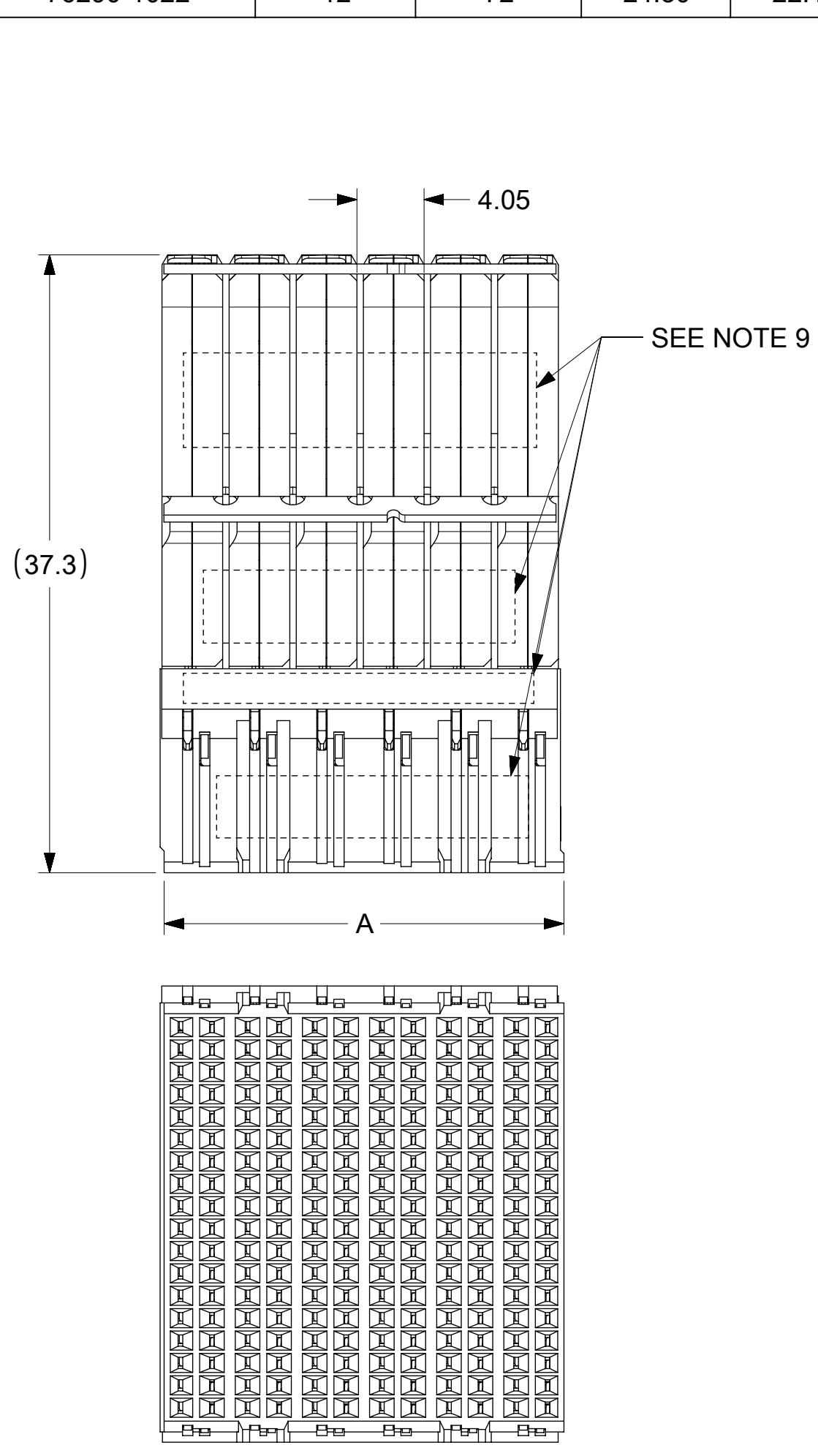
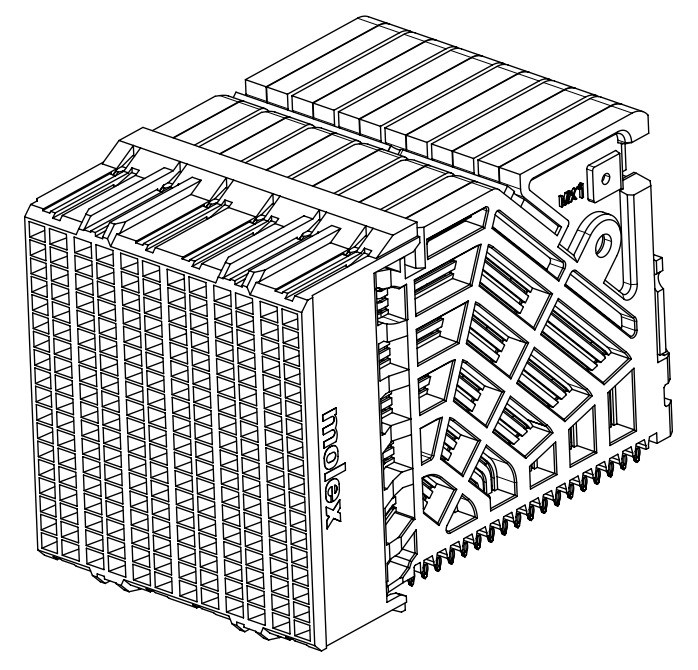


| MATERIAL NUMBER | # OF COLUMNS | # OF DIFF PAIR | DIM "A" MAX | DIM "B" | PTH ϕ |
|-----------------|--------------|----------------|-------------|---------|-----------------|
| 76290-1010 | 10 | 60 | 20.25 | 18.10 | 0.46 \pm 0.05 |
| 76290-1020 | 10 | 60 | 20.25 | 18.10 | 0.39 \pm 0.05 |
| 76290-1012 | 12 | 72 | 24.30 | 22.15 | 0.46 \pm 0.05 |
| 76290-1022 | 12 | 72 | 24.30 | 22.15 | 0.39 \pm 0.05 |

76290-*0**

MODULE & TAIL PLATING TYPE
1 = UNGUIDED, LEAD-FREE

OF COLUMNS
10 = 10 COL 0.46 PTH
20 = 10 COL 0.39 PTH
12 = 12 COL 0.46 PTH
22 = 12 COL 0.39 PTH



- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30 μ IN MIN GOLD IN CONTACT AREA. SELECTIVE TIN ON PCB TAILS. NICKEL OVERALL.
 3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
 4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
 5. PRODUCT IS PACKAGED PER PK-70873-589.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76285-001 FOR THE MATING HEADERS.
 8. REFER TO MOLEX ROUTING GUIDE AS-76850-990 FOR ADDITIONAL PCB LAYOUT AND ROUTING RECOMMENDATIONS.
 9. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

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: MIGRATED TO NX | |
| mm | NTS | | |
| GENERAL TOLERANCES (UNLESS SPECIFIED) | | <p>molex</p> <p>IMPACT DAUGHTERCARD 6 PAIR ORTHOGONAL UNGUIDED SALES DRAWING</p> <p>PRODUCT CUSTOMER DRAWING</p> <p>DOCUMENT NUMBER: SD-76290-001 DOC TYPE: PSD DOC PART: 001 REVISION: C4</p> | |
| ANGULAR TOL | \pm 0.5° | | |
| 4 PLACES | \pm | | |
| 3 PLACES | \pm | | |
| 2 PLACES | \pm 0.15 | | |
| 1 PLACE | \pm 0.25 | <p>INITIAL REVISION:</p> <p>DRWN: JLAURX 2010/01/11</p> <p>APPR: JBINGHAM 2010/01/14</p> | |
| 0 PLACES | \pm | <p>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</p> <p>THIRD ANGLE PROJECTION</p> <p>DRAWING: C-SIZE</p> <p>SERIES: 76290</p> | |
| DOCUMENT NUMBER | CUSTOMER | SHEET NUMBER | |
| SD-76290-001 | GENERAL MARKET | 1 OF 1 | |