



SECTION A-A  
ROTATED 180°

- NOTES:
1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94V-0. COLOR - BLACK. SIGNAL AND SHIELD - HIGH PERFORMANCE COPPER ALLOY.
  2. FINISHES:  
CONTACT AREA: SELECTIVE GOLD (Au)  
PCB TAILS: SELECTIVE TIN/LEAD (Sn/Pb) OR SELECTIVE MATTE TIN (Sn) NICKEL (Ni) OVERALL.
  3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.
  4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY.
  5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION REFER TO SHEET 2.
  6. PACKAGE PER PK-74057-003 FOR 10 & 25 COLUMN.  
PACKAGE PER PK-70873-0934 FOR THE 9 COLUMN CONNECTOR.
  7. EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE LABEL ON TUBE.
  8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

THE PRIMARY CARTON WITH A LABEL STATING "ELV AND RoHS COMPLIANT" IS LEAD FREE. CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

|   |                                      |  |  |                 |   |  |                        |
|---|--------------------------------------|--|--|-----------------|---|--|------------------------|
| <b>LEAD FREE CONVERSION</b><br>EC NO: UCP2013-0687<br>DRW:MMOLFE 2012/08/24<br>CHKD:SYANG 2012/08/24<br>APPR:SMILLER 2012/12/14 | QUALITY SYMBOLS<br>▽=0<br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                |  | DIMENSION STYLE | SCALE   | DESIGN UNITS   | THIRD ANGLE PROJECTION |
|   |                                      |  |  | MM ONLY         | 4:1   | METRIC   |                        |
|   |                                      |  |  | DRAWN BY        | DATE  | TITLE  |                        |
|   |                                      |  |  | CHECKED BY      | DATE  |  |                        |
|   |                                      | ANGULAR ±---°  |  | APPROVED BY     | DATE  | HSD 6 ROW OPEN END BACKPLANE SALES DRAWING<br><b>molex</b> |                        |
|   |                                      | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |  | MATERIAL NO.    | DOCUMENT NO.  | SD-74979-010<br>SHEET NO. 1 OF 2                           |                        |
|   |                                      |  |  | SIZE            | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |  |                        |