

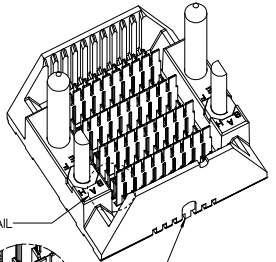
**75237-61\*\***

COLUMN 1  
61 = 10 COL

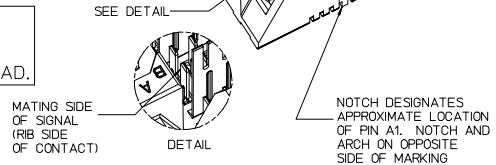
PIN LENGTH DIM "M"	GOLD (Au) THICKNESS micrometers
0-3.55 mm	
1-4.55 mm	0.25 (MAPS)
2-5.55 mm	
3-3.55 mm	
4-4.55 mm	0.76
5-5.55 mm	
7-3.55 mm	
8-4.55 mm	1.27
9-5.55 mm	

KEY POSITION  
0 = NONE  
1 = A  
2 = B  
ETC.

**LEAD-FREE PLATING**



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



- NOTES:
1. MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL 94V-0, GRAY. SIGNAL CONTACT & GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
  2. FINISH: SELECTIVE GOLD (Au) IN MATING AREA, SELECTIVE MATTE TIN (Sn) IN TAIL AREA, NICKEL (Ni) OVERALL.
  3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
  4. FOR MIXED CONTACT LENGTHS CONSULT MOLEX. CONTACT PAIRS MUST BE THE SAME LENGTH.
  5. REFER TO CHART FOR SPECIFIC PART NUMBERS & MATING LENGTHS.
  6. PARTS PACKAGED PER PK-70873-565.
  7. PART EITHER MARKED WITH PART NUMBER & DATE CODE APPROX. WHERE SHOWN, OR A LABEL WILL BE PLACED ON THE TUBE.
  8. KEY PINS MUST BE USED IN PAIRS, IN THE SAME CLOCK POSITION. FOR SINGLE KEY PINS OR MIXED CLOCK POSITIONS, CONSULT MOLEX.
  9. OPTIONAL HOLE LOCATION FOR GROUNDED GUIDE PIN OR ADDITIONAL GUIDE PIN SUPPORT. FOR GROUNDED GUIDE PIN, HOLE TO BE PLATED DRILL SIZE  $\phi 2.58$ , PAD SIZE  $\phi 5.50$
  10. THESE PARTS CONFORM TO MOLEX COSMETIC SPECIFICATION PS-45499-002 CLASS B.
  11. MAPS (MOLEX ADVANCED PLATING SYSTEM).

P/N	---0*	---1*	---2*	---3*	---4*	---5*	---6*	---7*	---8*
75237(- )	0	A	B	C	D	E	F	G	H

KEYING PIN ORIENTATION

<b>REV TO LEAD-FREE</b> IEC NO: UCP2013-0690 DRAWINGS: 2012/09/06 CHKD: WOLFE 2012/09/06 APPR: SMILLER 2012/12/05	<b>QUALITY SYMBOLS</b> $\nabla=0$ $\nabla=0$ $\nabla=0$	<b>GENERAL TOLERANCES (UNLESS SPECIFIED)</b> <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <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>±0.25</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.38</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.25	±---	1 PLACE	±0.38	±---	0 PLACE	±---	±---	<b>DIMENSION STYLE</b> <b>MM ONLY</b> DRAWN BY: JB INGHAM DATE: 2005/11/08 CHECKED BY: DATE APPROVED BY: KMULVEY DATE: 2005/11/08 SMILLER 2012/12/05	<b>SCALE</b> <b>5:1</b> <b>DESIGN UNITS</b> <b>METRIC</b> <b>THIRD ANGLE PROJECTION</b>	<b>TITLE</b> <b>GBX 5-PAIR BACKPLANE LF DUAL GUIDE SALES ASSEMBLY</b> <b>molex</b>	<b>MATERIAL NO.</b> <b>SEE CHART</b> <b>DOCUMENT NO.</b> <b>SD-75237-610</b>	<b>SHEET NO.</b> <b>1 OF 1</b>
				mm	INCH																				
4 PLACES	±---	±---																							
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1 PLACE	±0.38	±---																							
0 PLACE	±---	±---																							
<b>ANGULAR</b> ±1/2° <b>DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS</b>	<b>THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION</b>																								