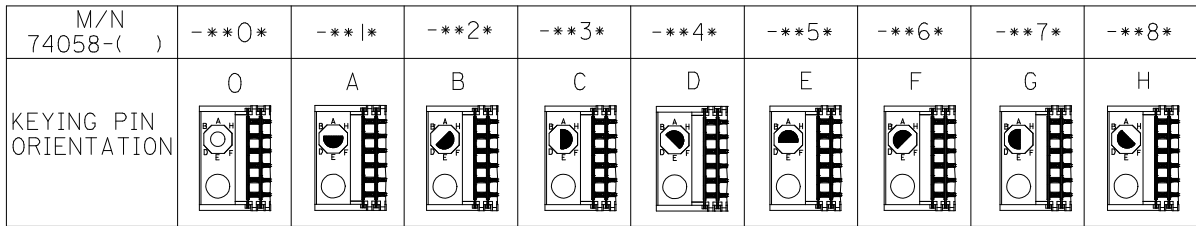


NOTES:

1. MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
SIGNAL PIN & SHIELD - COPPER ALLOY
2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999
4. FOR MIXED CONTACT LENGTHS CONSULT MOLEX FOR AVAILABILITY
5. FOR SPECIFIC MATERIAL NUMBERS & MATING INFORMATION REFER TO SHEET 2
6. PACKAGE PER PK-74058-003
7. MARK PART WITH PART NUMBER & DATE CODE APPROXIMATELY WHERE SHOWN
8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

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

LEAD FREE CONVERSION EC NO: UCP2013-0687 DRAWINGS: 2012/08/21 CHKD: MWOLF 2012/11/26 APPR: SMILLER 2012/12/14 REV: M	QUALITY SYMBOLS ▽=0 ▽=0 ▽=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>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>2 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± ---	± ---	1 PLACE	± ---	± ---	0 PLACE	±	±	DIMENSION STYLE MM ONLY DRAWN BY: JMELTON DATE: 2010/05/19 CHECKED BY: SDANNELLEY DATE: 2010/05/19 APPROVED BY: SMILLER DATE: 2010/07/14 MATERIAL NO.	SCALE: 2.5:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: VHDM 6 ROW SIGNAL END BACKPLANE SALES ASSEMBLY molex DOCUMENT NO. SD-74058-002 SHEET NO. 1 OF 2
		mm	INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
2 PLACES	± ---	± ---																					
1 PLACE	± ---	± ---																					
0 PLACE	±	±																					
ANGLULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE: C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					
		SEE SHEET 2																					



74058 * * * *

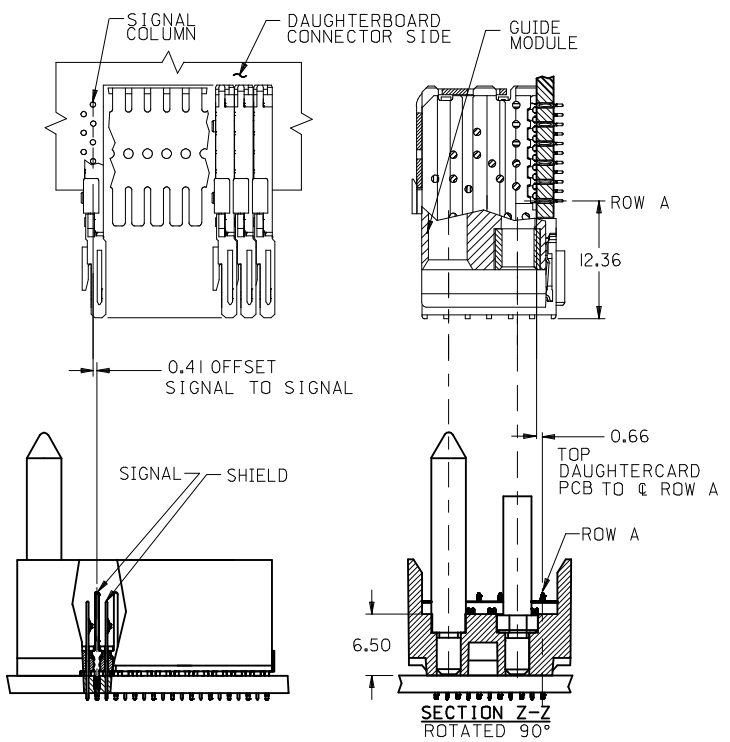
CONTACT LOAD (PIN LENGTH)

1	=	4.75
2	=	4.25
3	=	3.75
4	=	3.25
5	=	2.75
6	=	2.25
7	=	1.75
8	=	1.25
9	=	0.75
10	=	0.25

NUMBER OF COLUMNS/PLATING

10	=	10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
25	=	25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
60	=	10 COLUMN MATTE TIN (MAPS)
75	=	25 COLUMN MATTE TIN (MAPS)
90	=	10 COLUMN MATTE TIN
85	=	25 COLUMN MATTE TIN

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74058-60*1	10	60	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74058-x0*1							0.76	
74058-x0*6							1.27	
74058-75*1	25	150	25	57.00	48.00	0.25 MAPS		
74058-x5*1						0.76		
74058-x5*6						1.27		
74058-60*2	10	60	10	27.00	18.00	6.25	0.25 MAPS	
74058-x0*2							0.76	
74058-x0*7							1.27	
74058-75*2	25	150	25	57.00	48.00	6.25	0.25 MAPS	
74058-x5*2							0.76	
74058-x5*7							1.27	
74058-60*3	10	60	10	27.00	18.00	4.25	0.25 MAPS	
74058-x0*3							0.76	
74058-x0*8							1.27	
74058-75*3	25	150	25	57.00	48.00	4.25	0.25 MAPS	
74058-x5*3							0.76	
74058-x5*8							1.27	
74058-60*4	10	60	10	27.00	18.00	5.15	0.25 MAPS	
74058-x0*4							0.76	
74058-x0*9							1.27	
74058-75*4	25	150	25	57.00	48.00	5.15	0.25 MAPS	
74058-x5*4							0.76	
74058-x5*9							1.27	



SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS: 2012/08/21 CHKD: MWOLFE 2012/11/26 APPR: MILLER 2012/12/14 M	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	mm INCH	DRAWN BY DATE JMELTON 2010/05/19	TITLE VHDM 6 ROW SIGNAL END BACKPLANE SALES ASSEMBLY		
	▽=0	4 PLACES ± --- ± ---	CHECKED BY DATE SDANNELLEY 2010/05/19			
	▽=0	3 PLACES ± --- ± ---	APPROVED BY DATE SMILLER 2010/07/14			
	▽=0	2 PLACES ± --- ± ---	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
	1 PLACE ± --- ± ---	SEE TABLE	SD-74058-002	2 OF 2		
	0 PLACE ± ±	ANGULAR ±1/2°	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			