



75910-\*\*\*\*

MODULE TYPE - TAIL PLATING TYPE

GUIDE LEFT - MATTE TIN (FORMERLY TIN/LEAD) = 2

GUIDE LEFT - MATTE TIN = 3

GUIDE LEFT, END WALL - MATTE TIN (FORMERLY TIN/LEAD) = 6

GUIDE LEFT, END WALL - MATTE TIN = 7

# OF COLUMNS

5 = 5 COL

6 = 6 COL

1 = 10 COL

PIN LENGTH/PLATING

3 = 4.70 30 GOLD

5 = 6 X 3.80, 5 X 4.70 STAGGERED 30 GOLD

6 = 2 X 3.80, 9 X 4.70 STAGGERED 30 GOLD

7 = 4.70 10 GOLD (MAPS)

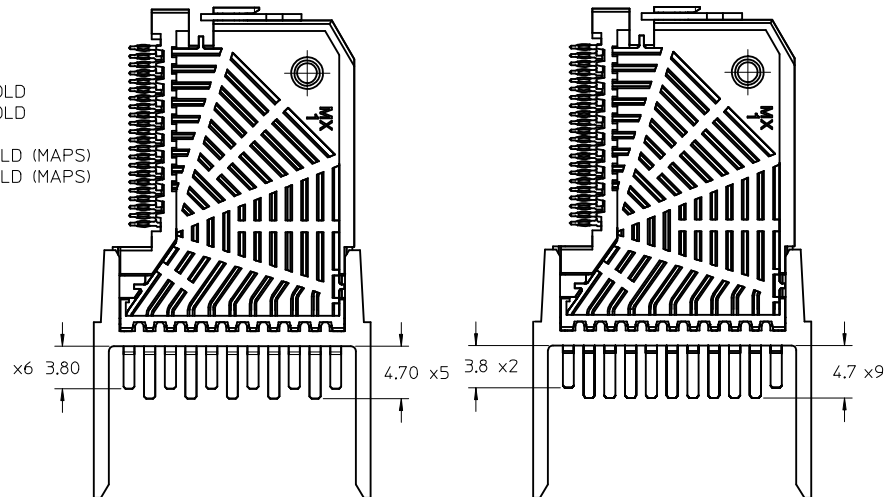
8 = 6 X 3.80, 5 X 4.70 STAGGERED 10 GOLD (MAPS)

9 = 2 X 3.80, 9 X 4.70 STAGGERED 10 GOLD (MAPS)

ORIENTATION OF GUIDE POST

2 = COPLANAR

3 = INVERTED

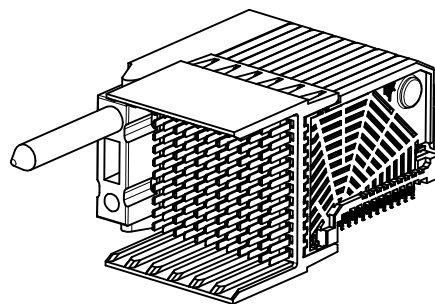
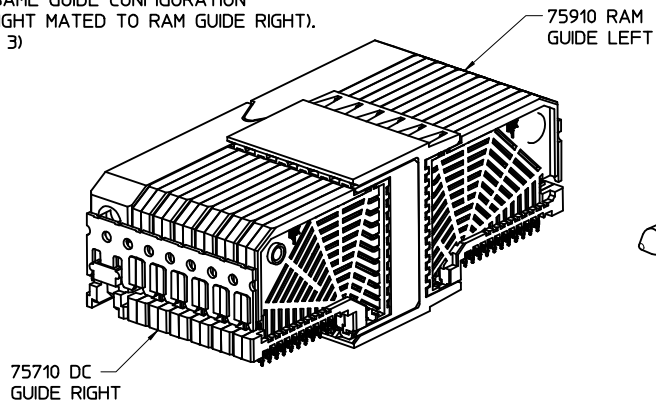


STAGGERED PIN OPTION  
(75910-\*\*\*5)  
(75910-\*\*\*8)

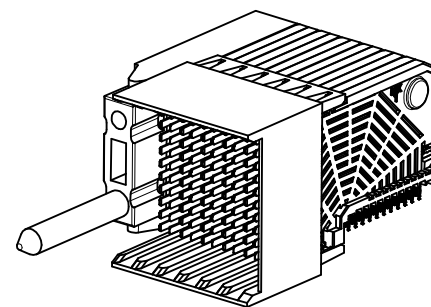
STAGGERED PIN OPTION  
(75910-\*\*\*6)  
(75910-\*\*\*9)

NOTE:

WHEN MATING RIGHT ANGLE MALE (RAM) TO A DAUGHTERCARD IN A COPLANAR APPLICATION, THE GUIDE CONFIGURATION IS OPPOSING (DC GUIDE RIGHT MATED TO RAM GUIDE LEFT). WHEN INVERTED, THE RAM AND DAUGHTERCARD HAVE THE SAME GUIDE CONFIGURATION (DC GUIDE RIGHT MATED TO RAM GUIDE RIGHT). (SEE SHEET 3)



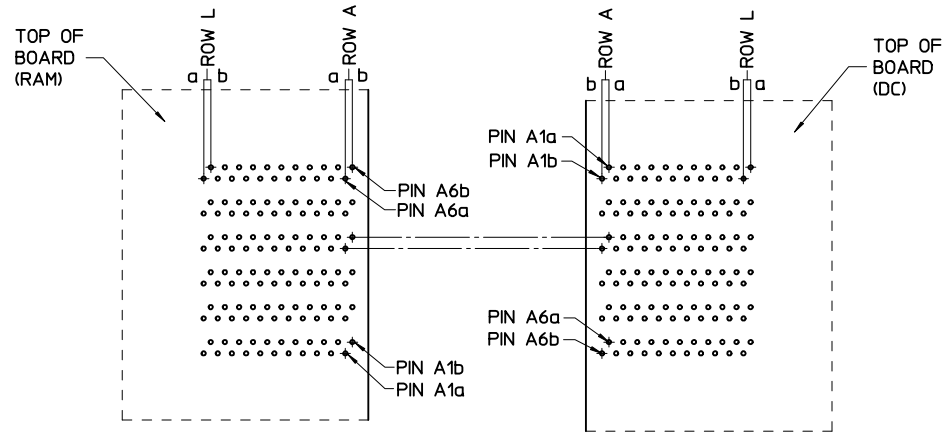
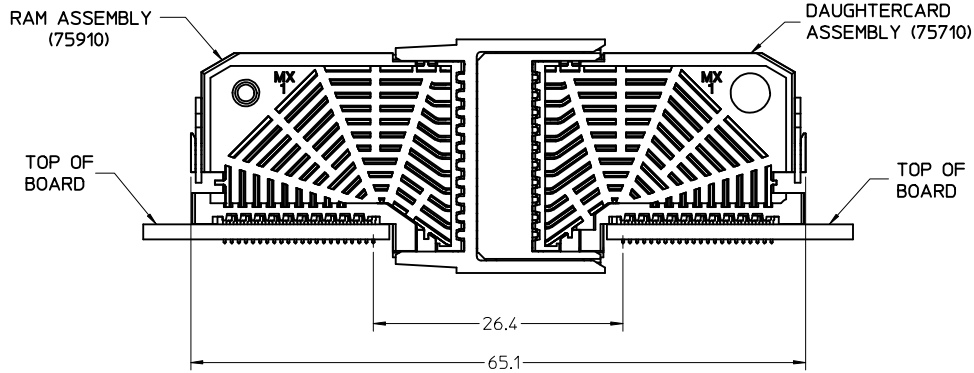
75910-2\*2\* or  
75910-3\*2\*  
GUIDE LEFT, COPLANAR



75910-6\*3\* or  
75910-7\*3\*  
GUIDE LEFT, END WALL,  
INVERTED

SEE SHEET 1 EC NO: UCP2013-4121 DRAWN: RWHIPPLE 2013/04/01 CHKD: MWOLFE 2013/04/01 APPR: SMILLER 2013/07/15	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	2:1	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TELO 2006/06/19	TITLE	
	▽=0	3 PLACES ± --- ± ---	CHECKED BY DATE	ELO 2006/11/09	I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT	
	▽=0	2 PLACES ± 0.13 ± ---	APPROVED BY DATE	BIXLER 2006/11/10	molex	
	1 PLACE ± 0.25 ± ---	ANGULAR ± 1/2°	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
	0 PLACE ± ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	SD-75910-002	2 OF 3	
			SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

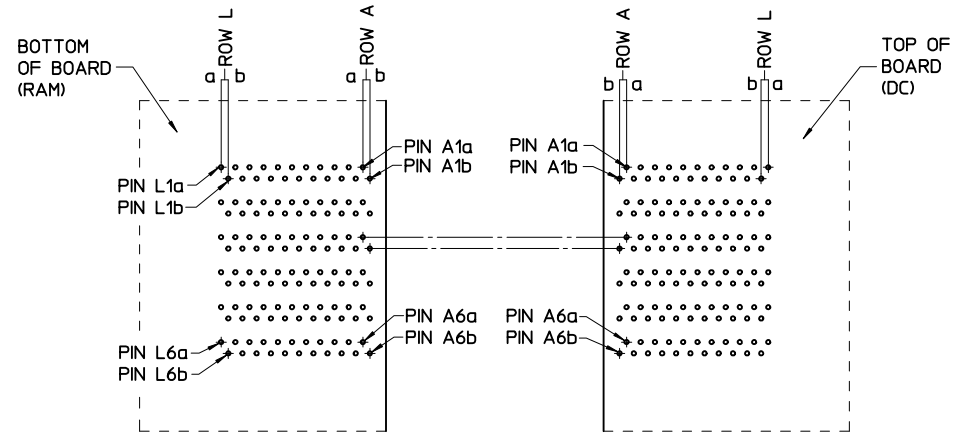
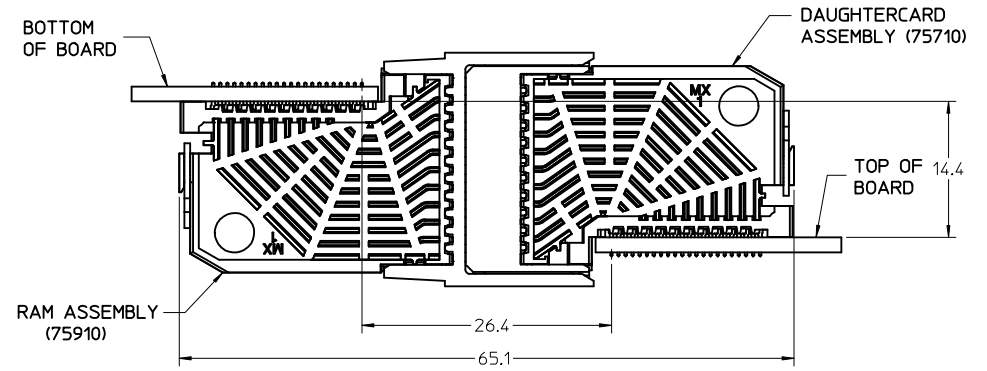
# COPLANAR APPLICATION



COPLANAR MATED SIGNAL PATHS

RAM PIN A6b	.....	DC PIN A1a
RAM PIN A6a	.....	DC PIN A1b
.....	.....	.....
RAM PIN A1b	.....	DC PIN A6a
RAM PIN A1a	.....	DC PIN A6b

# INVERTED APPLICATION



INVERTED MATED SIGNAL PATHS

RAM PIN L1a	.....	DC PIN A1a
RAM PIN L1b	.....	DC PIN A1b
.....	.....	.....
RAM PIN L6a	.....	DC PIN A6a
RAM PIN L6b	.....	DC PIN A6b

<b>SEE SHEET 1</b> EC NO: UCP2013-4121 DRW:RWHP/PPLE 2013/04/01 CHKD:HWOLFE 2013/04/01 APPR:SMILLER 2013/07/15	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <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>± 0.13</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>±</td> <td>±</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	DIMENSION STYLE <b>MM ONLY</b> DRAWN BY: TELO DATE: 2006/06/19 CHECKED BY: ELO DATE: 2006/11/09 APPROVED BY: BIXLER DATE: 2006/11/10	SCALE: 2:1 DESIGN UNITS: METRIC THIRD ANGLE PROJECTION	TITLE: <b>I-TRAC 11 ROW RAM ASS'Y                  DIFFERENTIAL LONG NOSE                  GUIDE LEFT</b>
		mm	INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
2 PLACES	± 0.13	± ---																					
1 PLACE	± 0.25	± ---																					
0 PLACE	±	±																					
MATERIAL NO.: <b>SEE CHART</b>	DOCUMENT NO.: <b>SD-75910-002</b>	SHEET NO.: <b>3 OF 3</b>																					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				
<b>moLEX</b>																							