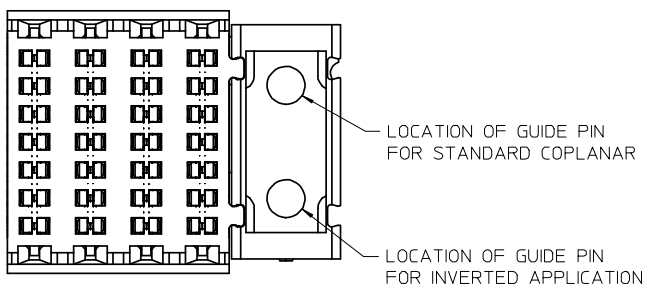


PART NUMBER	# OF COLUMNS	DIM "A" MAX	DIM "B"
76011 - *6**	6	29.60	18.50
76011 - *1**	10	44.40	33.30

RAM HOLE PATTERN
(CONNECTOR SIDE)

- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), BLACK, UL 94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: SELECTIVE 30 μ * GOLD IN CONTACT AREA WITH LUBE.
SELECTIVE TIN/LEAD (-4***, -8***), OR SELECTIVE TIN (-5***, -9***)
ON PCB TAILS. NICKEL UNDERPLATE OVERALL.
 3. MOLEX PRODUCT SPECIFICATION: PS-75710-999.
 4. OPTIONAL GUIDE PIN SHOWN IN COPLANAR LOCATION.
 5. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPEC PS-45499-002.
 6. PACKAGED PER PK-70873-588.



CLARIFY ST GRD EC NO: UCP2008-2982 DRAWN: C STEWART 2008/06/11 CHKD: TELO 2008/06/11 APPR: J BINGHAM 2008/06/11	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm	INCH	DRAWN BY ELO	DATE 2006/05/03	TITLE I-TRAC 7-ROW RIGHT ANGLE MALE GUIDE RIGHT ASSEMBLY	MOLEX INCORPORATED	
REV	DESCRIPTION	4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	CHECKED BY JLAURX	DATE 2006/05/04	DOCUMENT NO. SD-76011-003		SHEET NO. 1 OF 3
		2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	APPROVED BY CBIXLER	DATE 2006/05/05	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
		ANGULAR ± --- °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

7 6 0 1 1 - * * * *

MODULE TYPE - TAIL PLATING TYPE
 RIGHT GUIDED - TIN/LEAD = 4
 RIGHT GUIDED - TIN ONLY = 5
 GUIDE RIGHT, END WALL - TIN/LEAD = 8
 GUIDE RIGHT, END WALL - TIN ONLY = 9

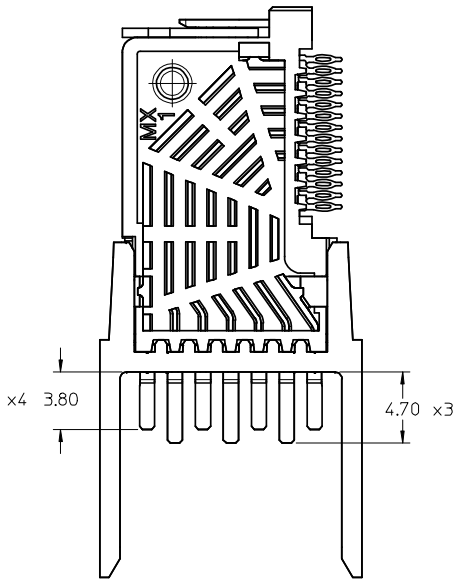
OF COLUMNS
 6 = 6 COL
 1 = 10 COL

PIN LENGTH (P)
 3 = 4.70
 5 = 3.80, 4.70 STAGGERED

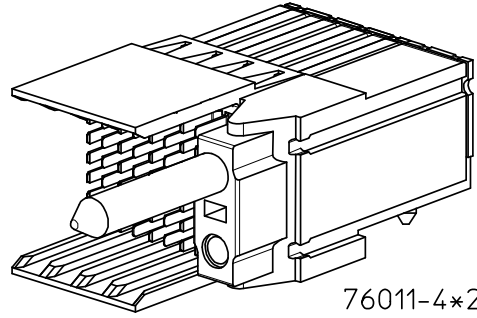
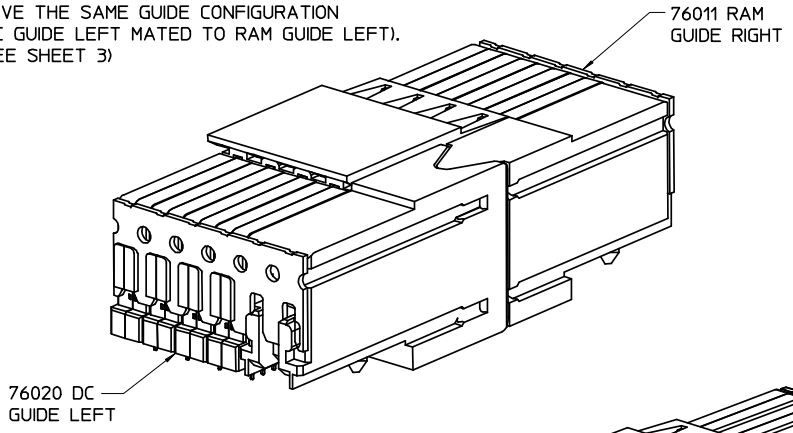
ORIENTATION
 GUIDE POST
 2 = COPLANAR
 3 = INVERTED

NOTE:

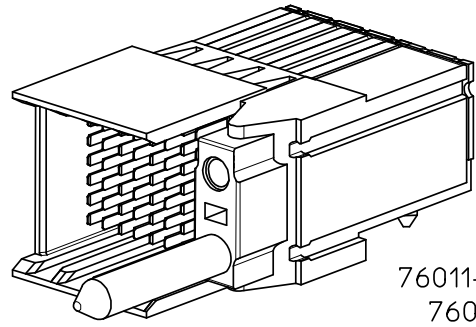
WHEN MATING RIGHT ANGLE MALE (RAM)
 TO A DAUGHTERCARD IN A COPLANAR APPLICATION,
 THE GUIDE CONFIGURATION IS OPPOSING
 (DC GUIDE LEFT MATED TO RAM GUIDE RIGHT).
 WHEN INVERTED, THE RAM AND DAUGHTERCARD
 HAVE THE SAME GUIDE CONFIGURATION
 (DC GUIDE LEFT MATED TO RAM GUIDE LEFT).
 (SEE SHEET 3)



STAGGERED PIN OPTION
 (76011-***5)



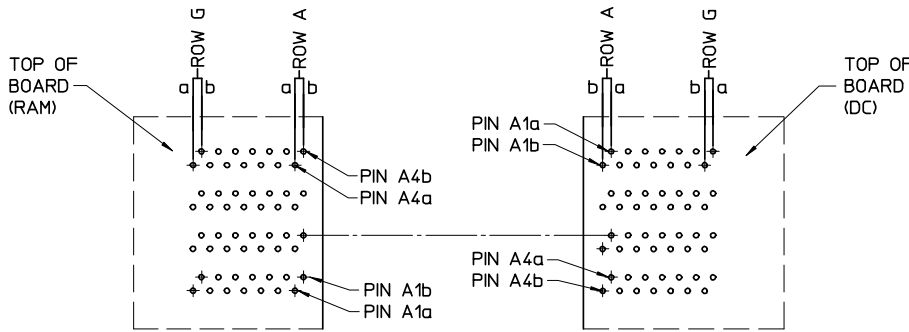
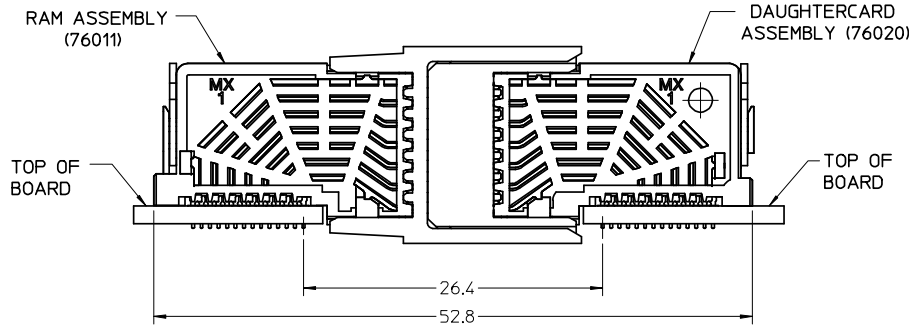
76011-4*2* or
 76011-5*2*
 GUIDE RIGHT, COPLANAR



76011-8*3* or
 76011-9*3*
 GUIDE RIGHT, END WALL,
 INVERTED

REM OPT 76011-***6 EC NO: UCP2008-2982 DRW: C STEWART 2008/06/11 CHKD: TELO 2008/06/11 APPR: B INGHAM 2008/06/11	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---		DRAWN BY DATE ELO 2006/05/03		TITLE I-TRAC 7-ROW RIGHT ANGLE MALE GUIDE RIGHT ASSEMBLY			
		3 PLACES ± --- ± ---		CHECKED BY DATE JLAURX 2006/05/04		MOLEX MOLEX INCORPORATED			
		2 PLACES ± 0.13 ± ---		APPROVED BY DATE CBIXLER 2006/05/05		MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76011-003	
1 PLACE ± 0.25 ± ---		ANGULAR ± ---°		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			

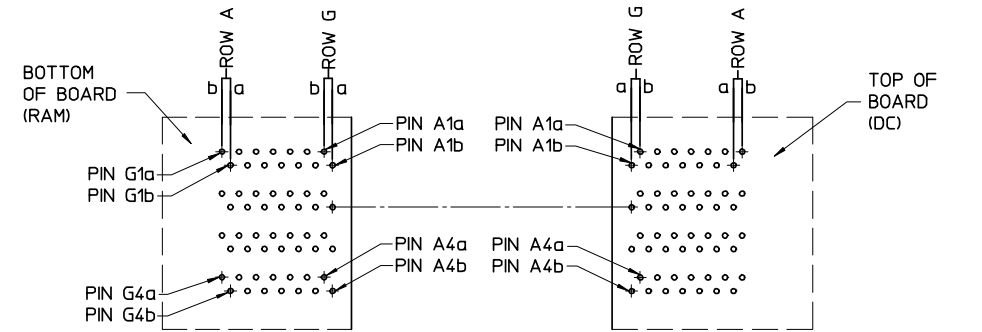
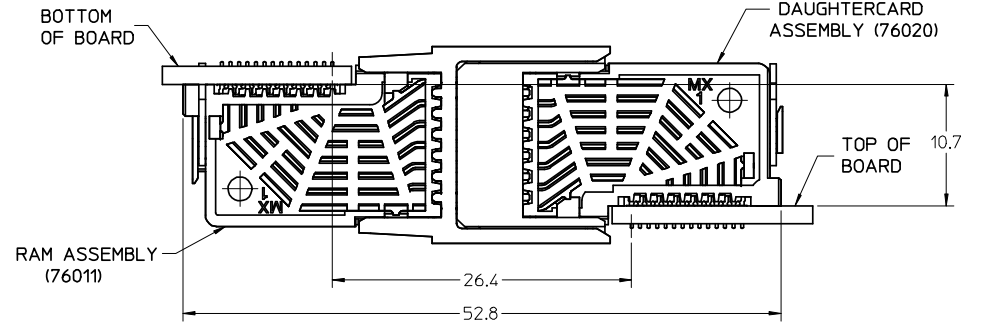
COPLANAR APPLICATION



COPLANAR MATED SIGNAL PATHS

RAM PIN A4b.....	DC PIN A1a
RAM PIN A4a.....	DC PIN A1b
.....	
RAM PIN A1b.....	DC PIN A4a
RAM PIN A1a.....	DC PIN A4b

INVERTED APPLICATION



INVERTED MATED SIGNAL PATHS

RAM PIN G1a.....	DC PIN A1a
RAM PIN G1b.....	DC PIN A1b
.....	
RAM PIN G4a.....	DC PIN A4a
RAM PIN G4b.....	DC PIN A4b

SEE SHEET 1 EC NO: UCP2008-2982 DRW: C STEWART 2008/06/11 CHKD: TELO 2008/06/11 APPR: B INGHAM 2008/06/11	REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> <tr> <td>4 PLACES</td> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.20</td> <td>± 0.008</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± 0.005</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td colspan="3" style="text-align: center;">ANGULAR ± 0.25°</td> </tr> </table>		mm	INCH	4 PLACES	± 0.25	± 0.010	3 PLACES	± 0.20	± 0.008	2 PLACES	± 0.13	± 0.005	1 PLACE	± 0.25	± 0.010	ANGULAR ± 0.25°			DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH																				
		4 PLACES		± 0.25	± 0.010																				
		3 PLACES		± 0.20	± 0.008																				
2 PLACES	± 0.13	± 0.005																							
1 PLACE	± 0.25	± 0.010																							
ANGULAR ± 0.25°																									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY DATE ELO 2006/05/03 CHECKED BY DATE JLAURX 2006/05/04 APPROVED BY DATE CBIXLER 2006/05/05		I-TRAC 7-ROW RIGHT ANGLE MALE GUIDE RIGHT ASSEMBLY																					
SEE SHEET 2		MATERIAL NO. DOCUMENT NO.		MOLEX INCORPORATED																					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SEE SHEET 2		SD-76011-003		SHEET NO. 3 OF 3																			