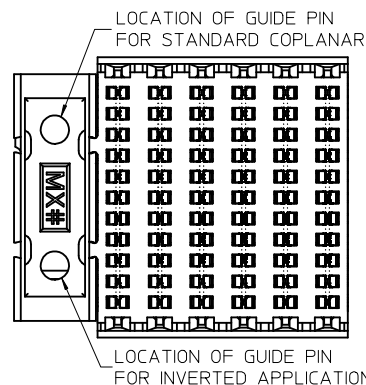
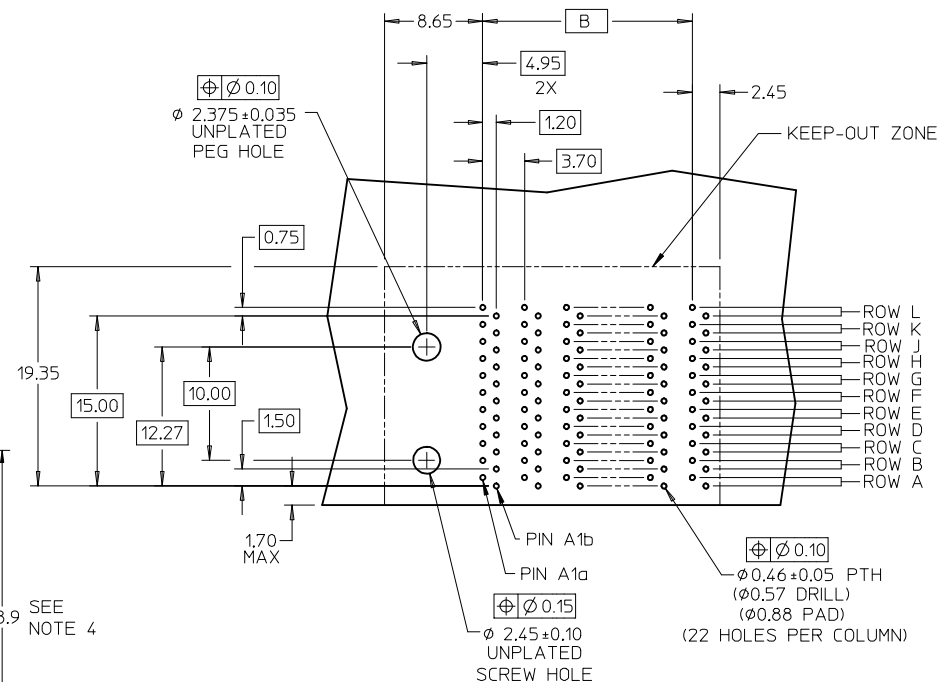


1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), BLACK, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: SELECTIVE GOLD IN CONTACT AREA.
SELECTIVE MATTE TIN ON PCB TAILS, NICKEL OVERALL.
3. MOLEX PRODUCT SPECIFICATION: PS-75710-999.
4. OPTIONAL GUIDE PIN SHOWN IN COPLANAR LOCATION.
5. PACKAGED PER PK-70873-585.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC
SPEC PS-45499-002.
7. GUIDED PARTS TO BE SHIPPED WITH 2-32 TYPE AB SELF-TAPPING
SCREW P/N 73726-0000.
8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

[illegible]

(75910-***3)
(75910-***7)



RAM HOLE PATTERN
(CONNECTOR SIDE)

LEAD FREE CONV./MAPS EC NO: UCP2013-421 DRAWN BY: PIPPLE CHYKD\MOLFE APPR: SMILLER 2013/04/01 2013/04/01 2013/07/15	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																												
		= 0 = 0 = 0	<table><tr><td></td><td>mm</td><td>INCH</td></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	±	±	<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>TELO</td><td>2006/06/19</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>ELO</td><td>2006/11/09</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>BIXLER</td><td>2006/11/10</td></tr></table>	DRAWN BY	DATE	TELO	2006/06/19	CHECKED BY	DATE	ELO	2006/11/09	APPROVED BY	DATE	BIXLER	2006/11/10	TITLE I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT molex		
			mm	INCH																																	
		4 PLACES	± ---	± ---																																	
		3 PLACES	± ---	± ---																																	
2 PLACES	± 0.13	± ---																																			
1 PLACE	± 0.25	± ---																																			
0 PLACE	±	±																																			
DRAWN BY	DATE																																				
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ELO	2006/11/09																																				
APPROVED BY	DATE																																				
BIXLER	2006/11/10																																				
ANGULAR ± 1/2°		MATERIAL NO.	DOCUMENT NO.		SHEET NO.																																
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-75910-002		1 OF 3																															
SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																			

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)

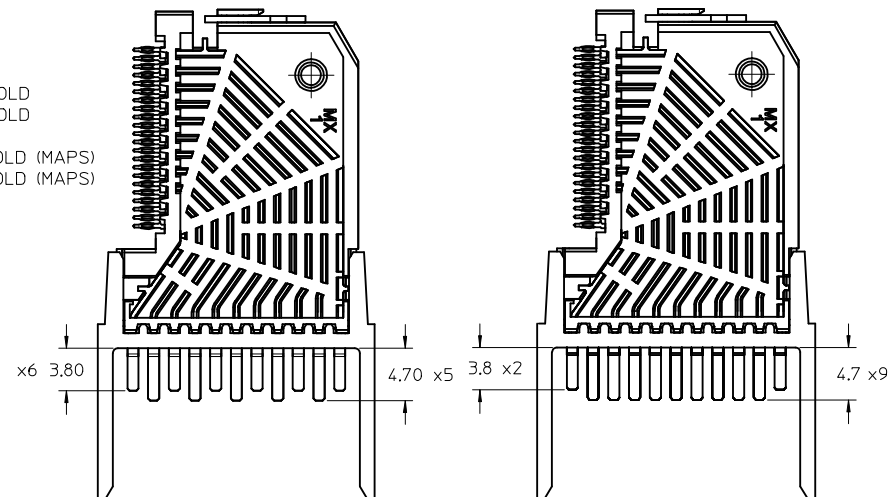
9 = 2 X 3.80, 9 X 4.70 STAGGERED 10 GOLD (MAPS)

ORIENTATION OF

GUIDE POST

2 = COPLANAR

3 = INVERTED



STAGGERED PIN OPTION

(75910-***5)

(75910-***8)

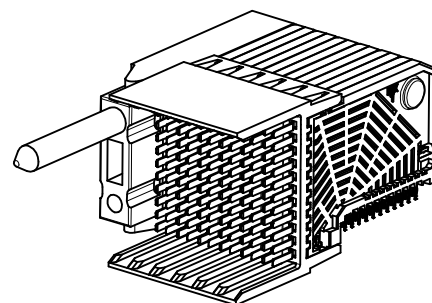
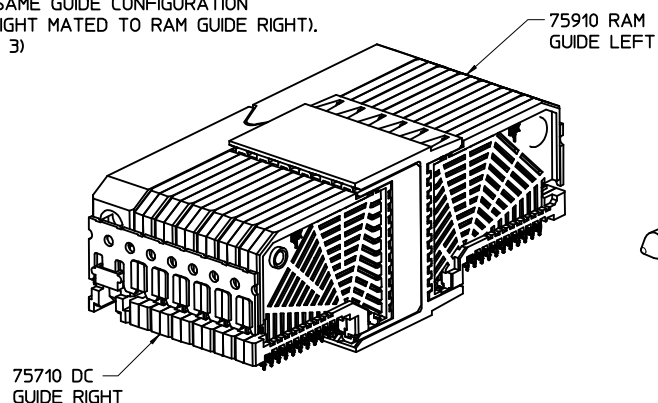
STAGGERED PIN OPTION

(75910-***6)

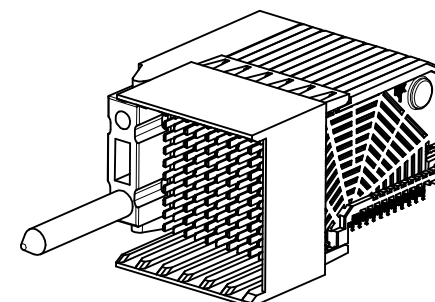
(75910-***9)

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)



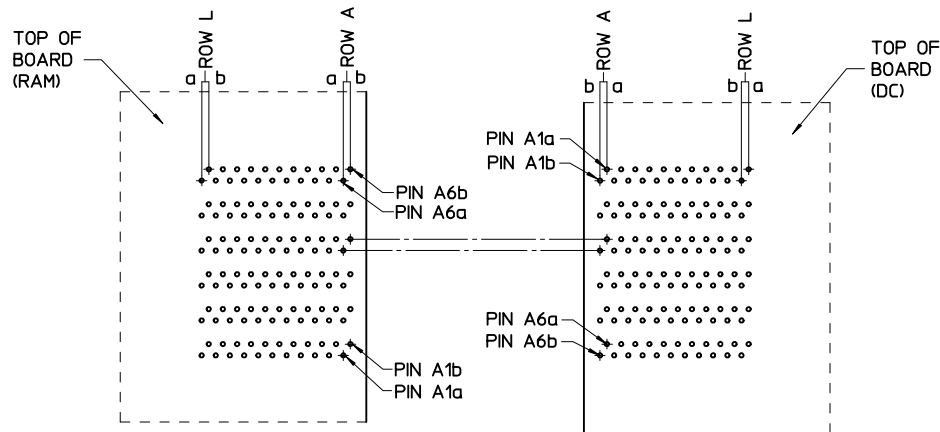
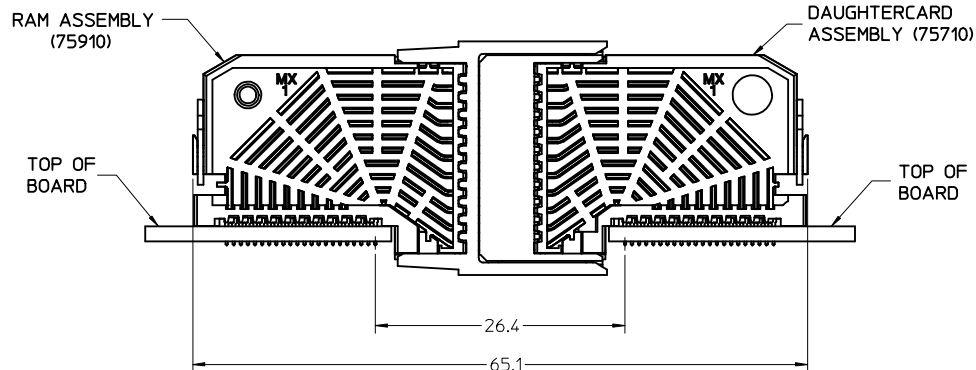
75910-2*2* or
75910-3*2*
GUIDE LEFT, COPLANAR



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

SEE SHEET 1 EC NO: UCP2013-4121 DRAWN: RWH/PPLE 2013/04/01 CHKD: MML/FE 2013/04/01 APPR: SWILLER 2013/07/15	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		 =0  =0  =0		mm	INCH	DRAWN BY TELO	DATE 2006/06/19	TITLE I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT	 SD-75910-002			
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± ---	EL0	2006/11/09					
			2 PLACES	± 0.13	± ---	APPROVED BY	DATE					
			1 PLACE	± 0.25	± ---	BIXLER	2006/11/10					
			0 PLACE	±	±	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
		ANGULAR ±1/2°				SEE CHART		SD-75910-002				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
		REV										

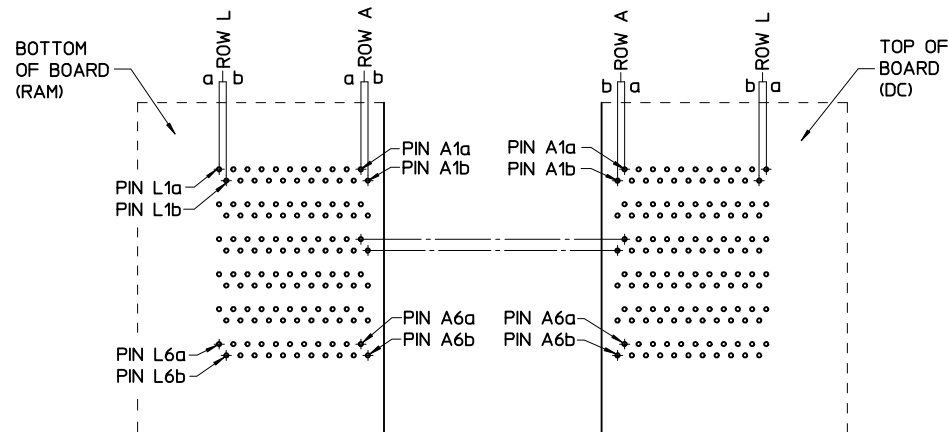
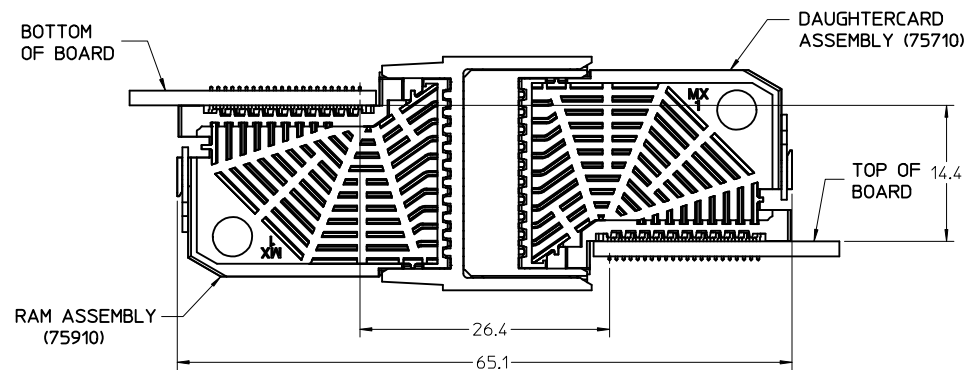
COPLANAR APPLICATION



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

SEE SHEET 1 EC NO: UCP2013-4121 DRAWN: WHIPPLE 2013/04/01 CHKD: MWOLFE 2013/04/01 APPR: SMILLER 2013/07/15	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY TELO	DATE 2006/06/19	TITLE I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT			
			4 PLACES	± .005	± .0005	CHECKED BY	DATE				
			3 PLACES	± .005	± .0005	ELO	2006/11/09				
			2 PLACES	± 0.13	± .005	APPROVED BY	DATE				
			1 PLACE	± 0.25	± .010	BIXLER	2006/11/10				
			0 PLACE	±	±	MATERIAL NO.		DOCUMENT NO.			SHEET NO.
			ANGULAR ±1/2°			SEE CHART		SD-75910-002			3 OF 3
			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				