



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

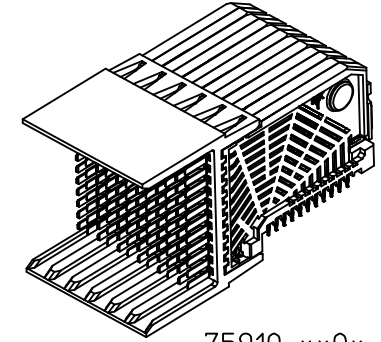
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



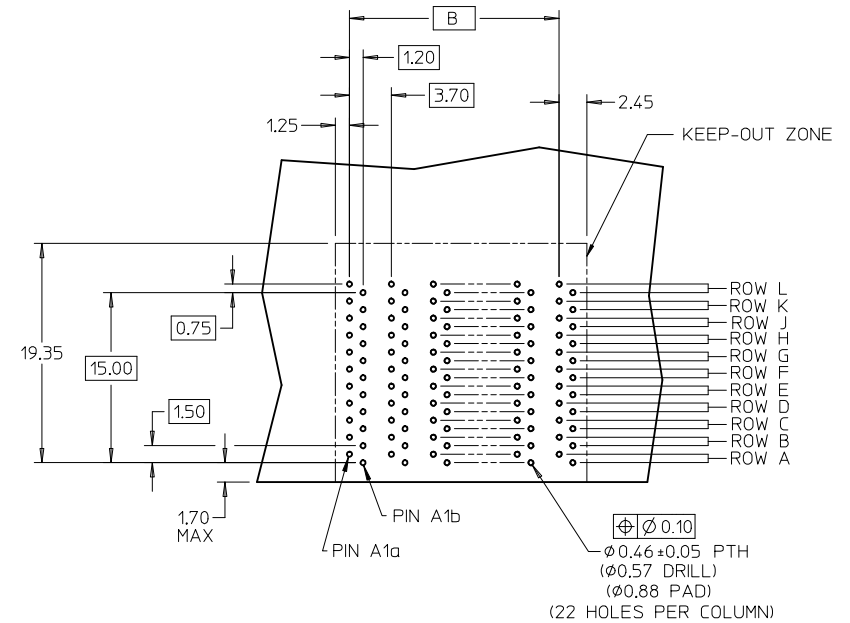
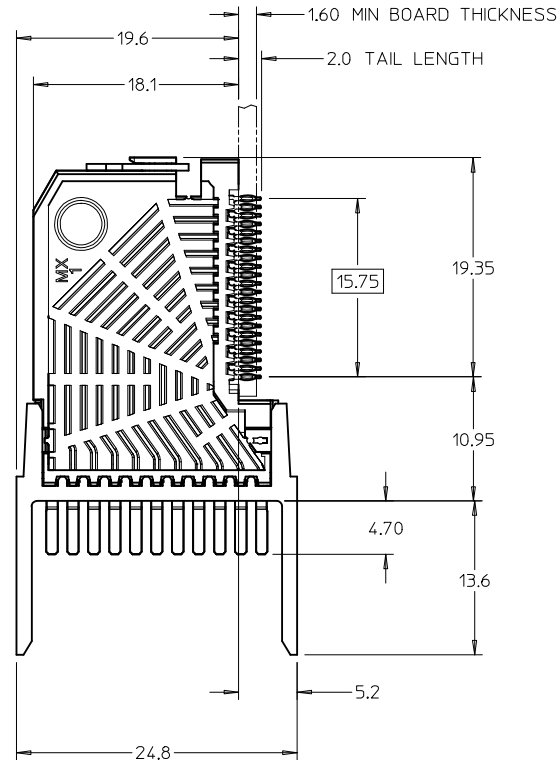
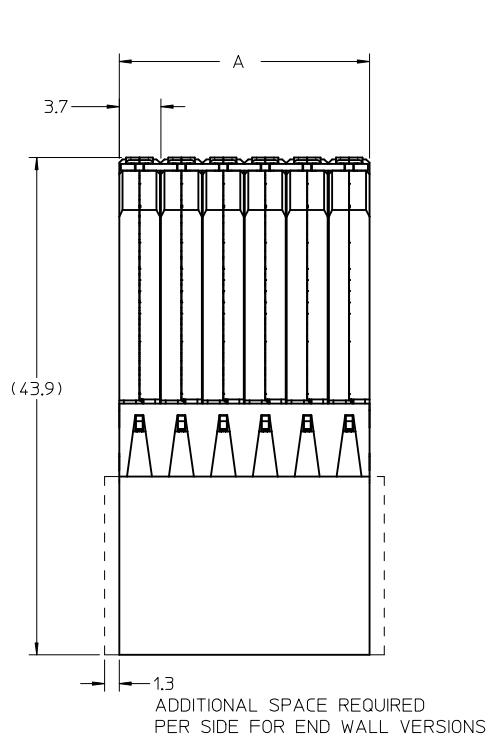
NOTES:

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. REFER TO MOLEX PRODUCT SPECIFICATION PS-75710-999 FOR PERFORMANCE SPECIFICATIONS.
4. PACKAGED PER PK-70873-585.
5. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPEC PS-45499-002.
6. GUIDED PARTS TO BE SHIPPED WITH 2-32 TYPE AB SELF-TAPPING SCREW P/N 73726-0000.
7. MAPS (MOLEX ADVANCED PLATING SYSTEM).

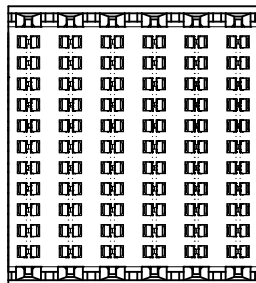
MATERIAL NUMBER	# OF COLUMNS	DIM "A" MAX	DIM "B"
75910-*5**	5	18.50	14.80
75910-*6**	6	22.20	18.50
75910-*1**	10	37.00	33.30



75910-\*\*\*0\*  
UNGUIDED,  
OPEN ENDED



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



RAM HOLE PATTERN  
(CONNECTOR SIDE)

REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	MM ONLY	DATE			
LEAD FREE CONV./MAPS									
EC NO: UCP2013-4121	2013/04/01								
DRWR:RHIPPLE	2013/04/01								
CHKD:MWOLFE	2013/04/01								
APPR:SMILLER	2013/07/15								
		$\nabla = 0$	4 PLACES $\pm$ ---	$\pm$ ---	DRAWN BY	DATE	TITLE		
		$\nabla = 0$	3 PLACES $\pm$ ---	$\pm$ ---	JLAURX	2005/9/13	I-TRAC 11 ROW RAM ASS'Y		
		$\nabla = 0$	2 PLACES $\pm 0.13$	$\pm$ ---	CHECKED BY	DATE	DIFFERENTIAL LONG NOSE		
			1 PLACE $\pm 0.25$	$\pm$ ---	ELO	2006/11/09	UNGUIDED		
			0 PLACE $\pm$	$\pm$ ---	APPROVED BY	DATE	<b>molex</b>		
					CBIXLER	2006/11/10	SD-75910-001		
					MATERIAL NO.		DOCUMENT NO.		
					ANGULAR $\pm 1/2^\circ$				
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART			
					SIZE				
					THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

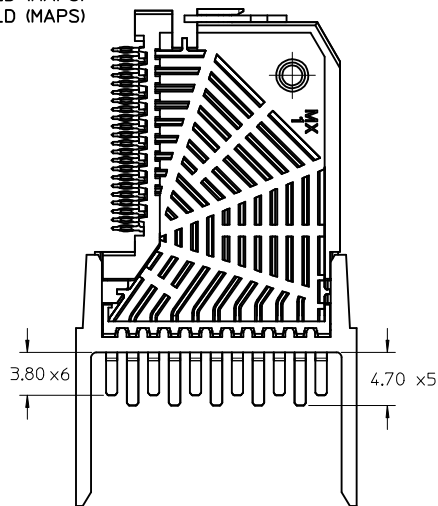
75910-\*\*\*\*

MODULE TYPE -- TAIL PLATING TYPE  
 0 = UNGUIDED - MATTE TIN (FORMERLY TIN/LEAD)  
 1 = UNGUIDED - MATTE TIN

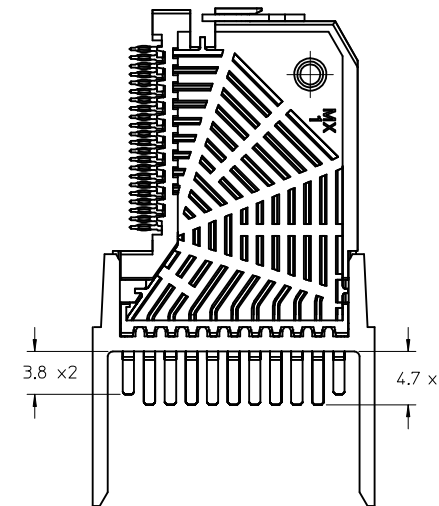
# OF COLUMNS  
 5 = 5 COL  
 6 = 6 COL  
 1 = 10 COL

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)

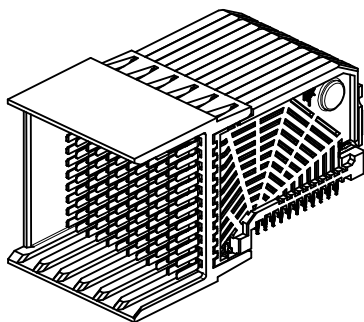
HOUSING STYLE  
 0 = OPEN ENDED  
 1 = LEFT-END WALL  
 2 = RIGHT-END WALL  
 3 = DUAL-END WALL



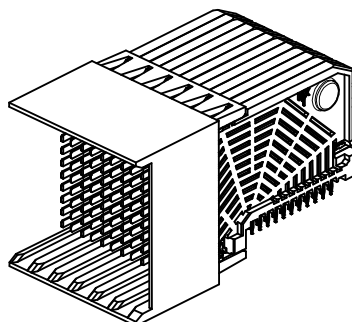
STAGGERED PIN OPTION  
 (75910-\*\*\*5)  
 (75910-\*\*\*8)



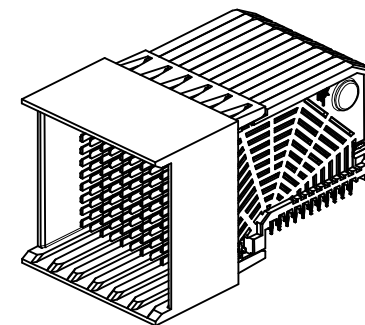
STAGGERED PIN OPTION  
 (75910-\*\*\*6)  
 (75910-\*\*\*9)



75910-\*\*\*1\*  
 LEFT-END WALL



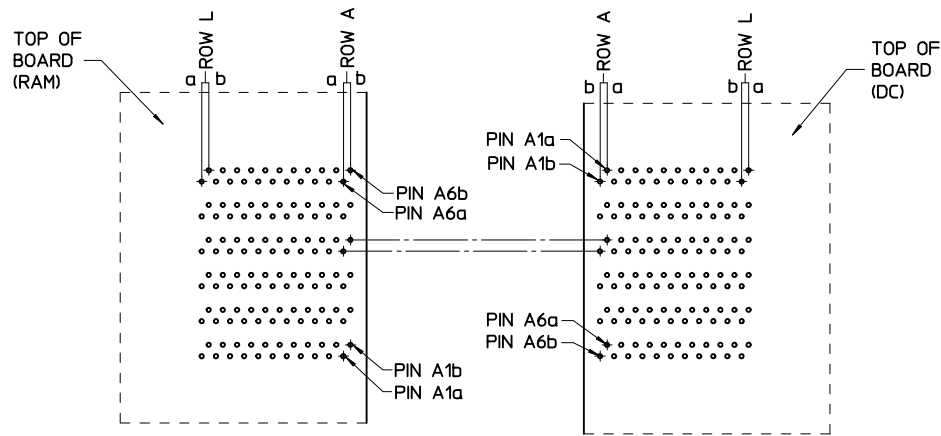
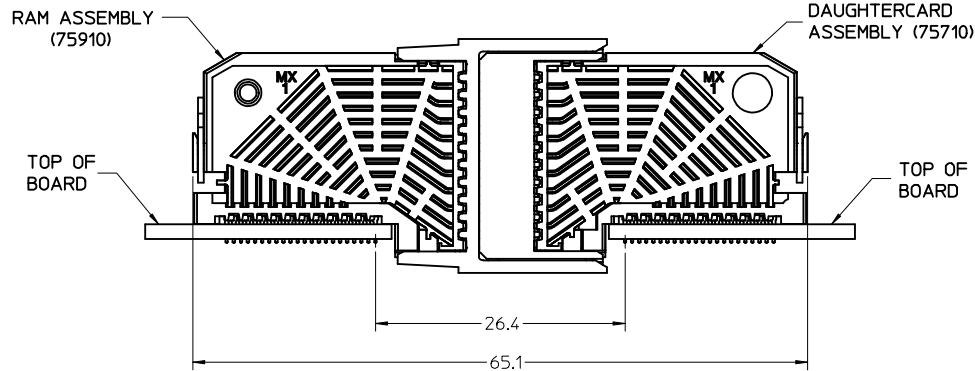
75910-\*\*\*2\*  
 RIGHT-END WALL



75910-\*\*\*3\*  
 DUAL-END WALL

SEE SHEET 1 EC NO: UCP2013-4121 DRW:RWH/PPLE 2013/04/01 CHKD:MMOLFE 2013/04/01 APPR:SMILLER 2013/07/15	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	0 PLACE ± ±	DRAWN BY DATE JLAURX 2005/9/13		
		ANGULAR ±1/2°		MATERIAL NO.		DATE 2006/11/09			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DATE 2006/11/10			
I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE UNGUIDED				DOCUMENT NO. SD-75910-001			SHEET NO. 2 OF 3		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

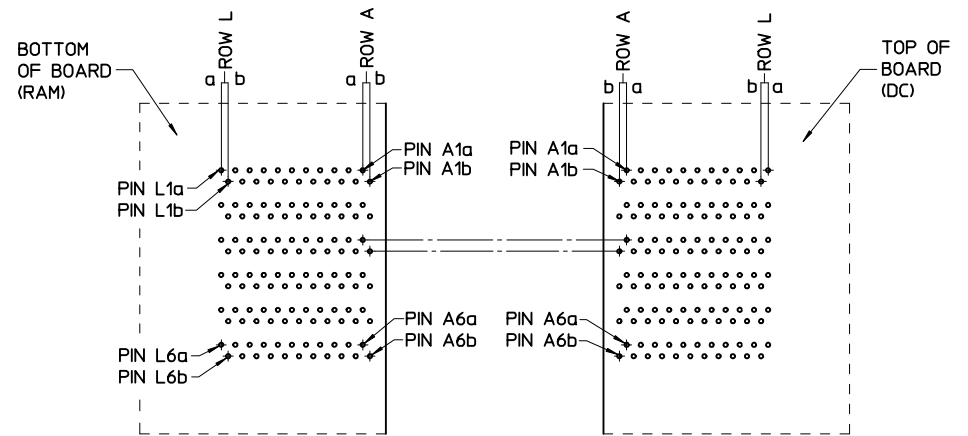
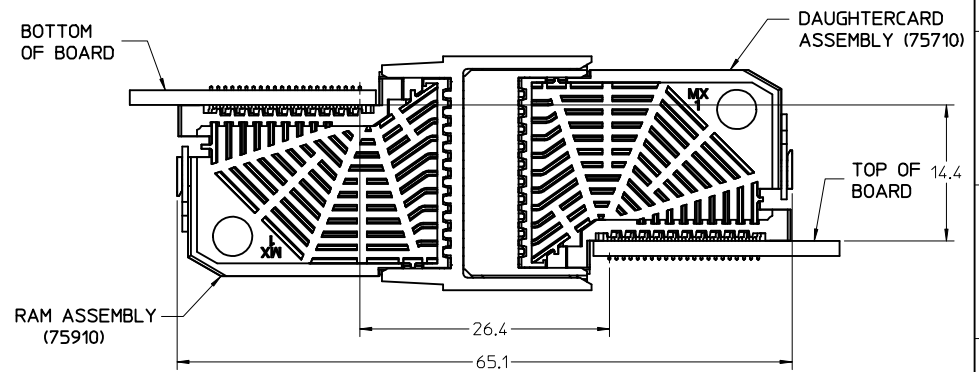
# COPLANAR APPLICATION



### 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 DRWN:RHIPPLE 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 DATE JLAURX 2005/9/13 CHECKED BY DATE ELO 2006/11/09 APPROVED BY DATE CBIXLER 2006/11/10	SCALE <b>2:1</b> DESIGN UNITS <b>METRIC</b> THIRD ANGLE PROJECTION	TITLE <b>I-TRAC 11 ROW RAM ASS'Y                  DIFFERENTIAL LONG NOSE                  UNGUIDED</b> <b>molex</b>
		mm	INCH																				
	4 PLACES	± ---	± ---																				
	3 PLACES	± ---	± ---																				
2 PLACES	± 0.13	± ---																					
1 PLACE	± 0.25	± ---																					
0 PLACE	±	±																					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. <b>SEE CHART</b>	DOCUMENT NO. <b>SD-75910-001</b>	SHEET NO. <b>3 OF 3</b>																			
		SIZE <b>C</b>	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																				