

Excellent Integrated System Limited

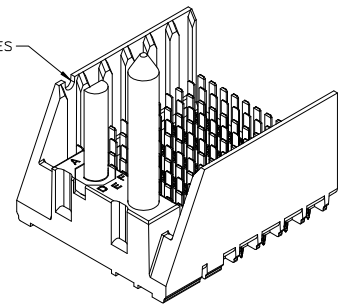
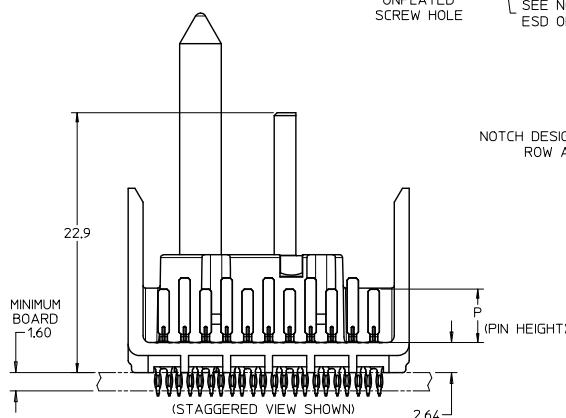
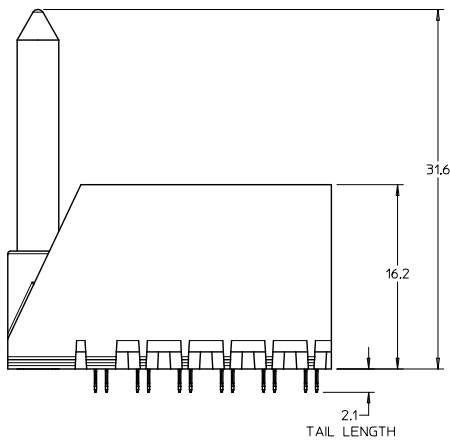
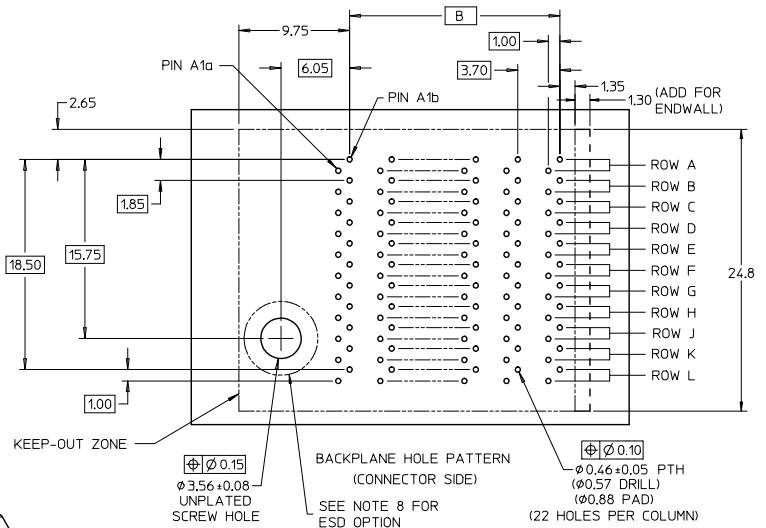
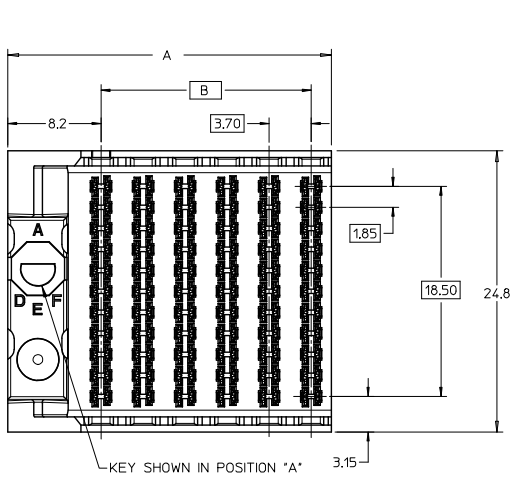
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[75705-7603](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



LEADFREE CONVERS.	EC NO.	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
UCP2015-1698	2012/11/12	JLAURX	2/21/05	BPISZCZOR	6/02/06	CBIXLER	6/02/06			
CHKORWOLF	2012/11/12									
APPR:SMILLER	2012/12/12									
QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
	mm	INCH	MM ONLY		4:1		METRIC			
$\nabla=0$	4 PLACES $\pm$	$\pm$								
$\nabla=0$	3 PLACES $\pm$	$\pm$								
$\nabla=0$	2 PLACES ± 0.13	$\pm$								
	1 PLACE ± 0.25	$\pm$								
	0 PLACE $\pm$	$\pm$								
	ANGULAR $\pm 1/2^\circ$		SEE TABLE		SD-75705-002					
	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							

75705-****

MODULE TYPE -- TAIL PLATING TYPE

GUIDE LEFT -- TIN ONLY = 2 (PREVIOUSLY TIN/LEAD)

GUIDE LEFT -- TIN ONLY = 3

GUIDE LEFT W/END -- TIN ONLY = 6 (PREVIOUSLY TIN/LEAD)

GUIDE LEFT W/END -- TIN ONLY = 7

OF COLUMNS

5 = 5 COL

6 = 6 COL

8 = 8 COL

1 = 10 COL

KEY ORIENTATION

0 = NO KEY

1 = A

2 = B

3 = C

4 = D

5 = E

6 = F

7 = G

8 = H

PIN LENGTH (P)

2 = 3.90 - 30 GOLD

3 = 4.70 - 30 GOLD

4 = 5.70 - 30 GOLD

5 = 4.70 & 5.70 - 30 GOLD

STAGGERED

6 = 3.90 - 10 GOLD

7 = 4.70 - 10 GOLD

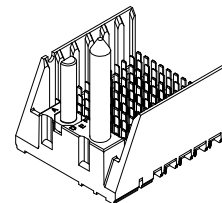
8 = 5.70 - 10 GOLD

9 = 4.70 & 5.70 - 10 GOLD

STAGGERED

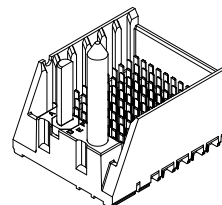
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-#5**	5	24.8	14.80
75705-#6**	6	28.5	18.50
75705-#8**	8	35.9	25.90
75705-#1**	10	43.3	33.30

GUIDE LEFT STYLE



MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-#5**	5	26.1	14.80
75705-#6**	6	29.8	18.50
75705-#8**	8	37.2	25.90
75705-#1**	10	44.6	33.30

GUIDE LEFT W/END STYLE



NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)

GLASS-FILLED, UL94V-0

TERMINALS - HIGH PERFORMANCE COPPER ALLOY

2. FINISH: 10 MICROINCH MINIMUM GOLD OR 30 MICROINCH MINIMUM 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. FOR MIXED CONTACT MATING LENGTHS, CONSULT MOLEX

FOR AVAILABILITY.

5. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF

MOLEX COSMETIC SPEC PS-45499-002.

6. PACKAGE PER: PK-70873-587.

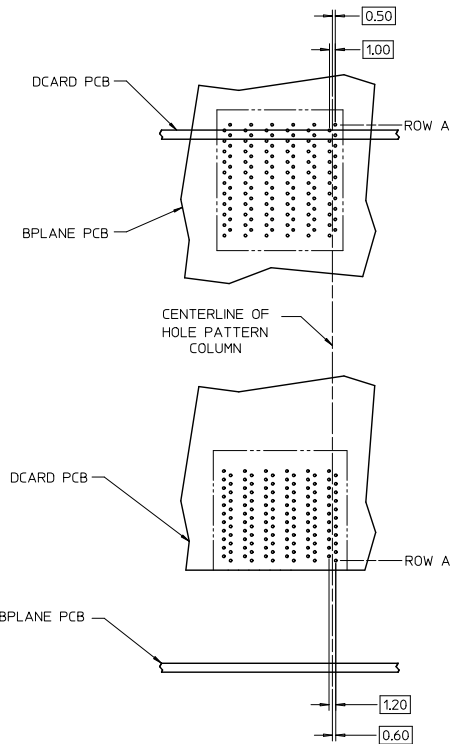
7. GUIDED PARTS TO BE SHIPPED WITH 2-56 UNC B SCREW P/N 73774-1000.

8. FOR GROUNDED GUIDE PINS USE DIA 3.56+/- 0.08 (PTH),

DIA 3.66(DRILL), AND DIA 6.5 (PAD).

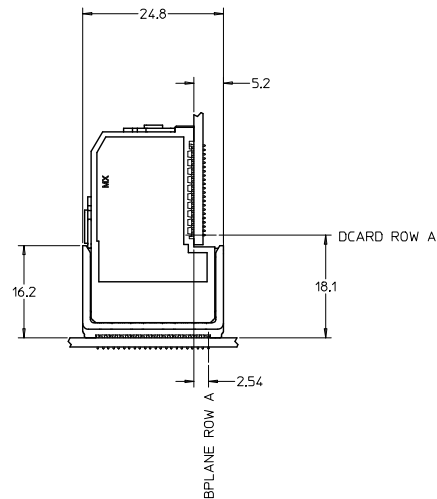
9. REFER TO PCB ROUTING GUIDE FOR ANTIPAD AND ROUTING RECOMMENDATIONS.

SEE SHEET 1 EC NO: UCP2013-1698 DRAWN BY: 2012/11/12 CHKD BY: 2012/11/12 APPR: MILLER 2012/12/21	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DIMENSION STYLE MM ONLY DRAWN BY: JLAURX DATE: 2/21/05 CHECKED BY: BPISZCZOR DATE: 6/02/06 APPROVED BY: DATE: 6/02/06 CBIXLER	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE I-TRAC BACKPLANE HEADER GUIDE LEFT ASSEMBLY SALES DRAWING molex	MATERIAL NO. DOCUMENT NO. SD-75705-002	SHEET NO. 2 OF 4
KEY	DESCRIPTION	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					

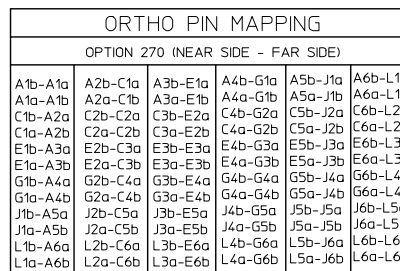


I-TRAC 11 ROW
BOARD RELATIONSHIPS

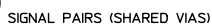
SCALE 2:1



SEE SHEET 1 EC NO: UCP2013-1898 DRAWN BY: JLAURX CHKD: MOLE APPR: SMILLER 2012/11/12 2012/11/12 2012/12/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	I-TRAC BACKPLANE HEADER GUIDE LEFT ASSEMBLY SALES DRAWING molex DOCUMENT NO. SD-75705-002 SHEET NO. 3 OF 4
	▽=0	4 PLACES	±	---	---	DRAWN BY	DATE	TITLE	
	▽=0	3 PLACES	±	---	---	CHECKED BY	DATE		
	▽=0	2 PLACES	±	0.13	---	BP1SZCZOR	6/02/06		
	▽=0	1 PLACE	±	0.25	---	APPROVED BY	DATE		
		0 PLACE	±	---	---	CB1XLR	6/02/06		
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-75705-002			
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



Orthogonal PCB Layout



- ☒ NEAR SIDE GROUNDS
- ☐ FAR SIDE GROUNDS

[illegible]