

Excellent Integrated System Limited

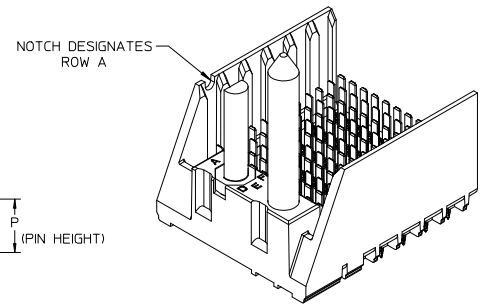
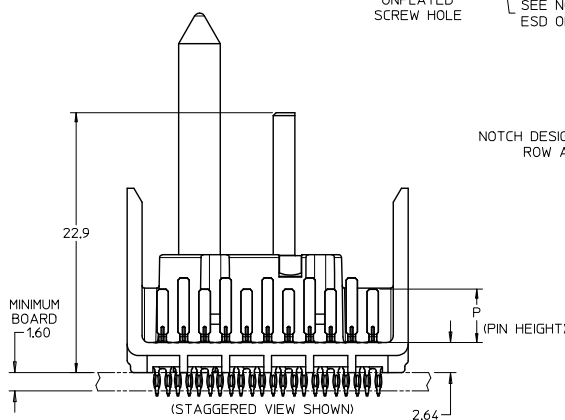
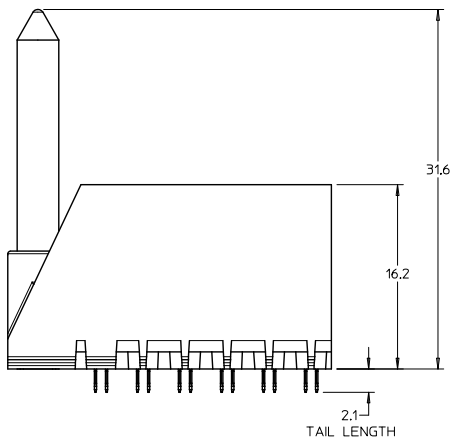
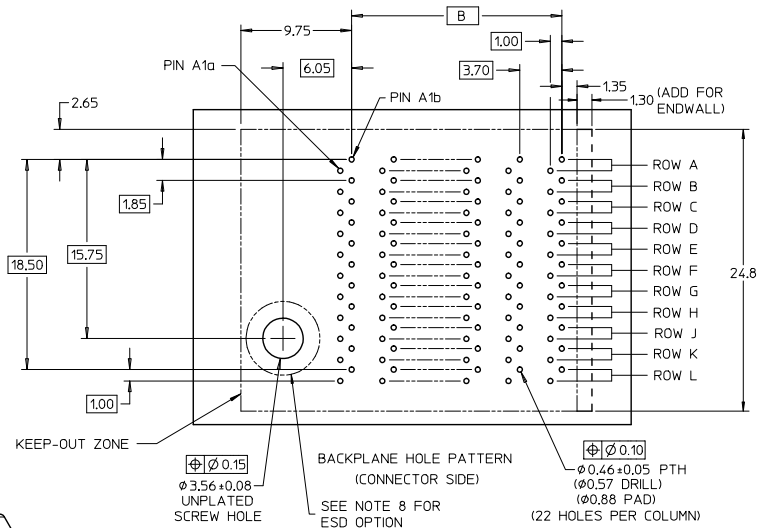
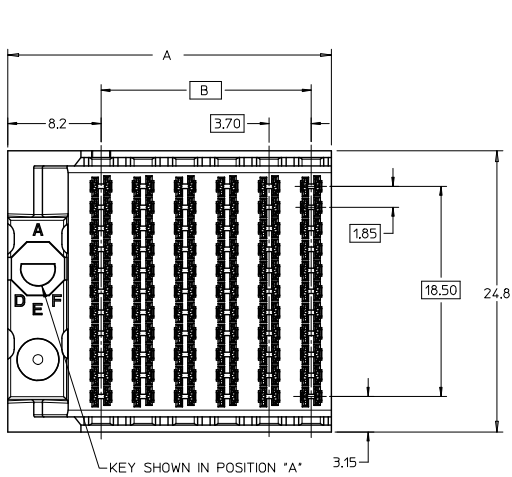
Stocking Distributor

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

[Molex Connector Corporation](#)
[0757057804](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



LEADFREE CONVERS. EC NO: UC2P013-0998 DRAWN BY: DRAWPROFF CHECKED BY: CHKDOWILLIE APPROVED BY: APPR.SWILLER	2021/11/12	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
	2021/11/12					4:1	METRIC	I-TRAC BACKPLANE HEADER GUIDE LEFT ASSEMBLY SALES DRAWING molex SD-75705-002	1 OF 4							
	2021/12/21															

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

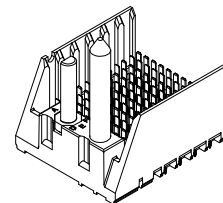
8 = 5.70 - 10 GOLD

9 = 4.70 & 5.70 - 10 GOLD

STAGGERED

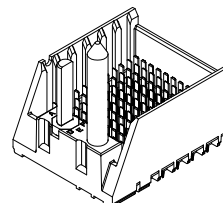
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
75705-#5**	5	24.8	14.80
75705-#6**	6	28.5	18.50
75705-#8**	8	35.9	25.90
75705-#1**	10	43.3	33.30

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.

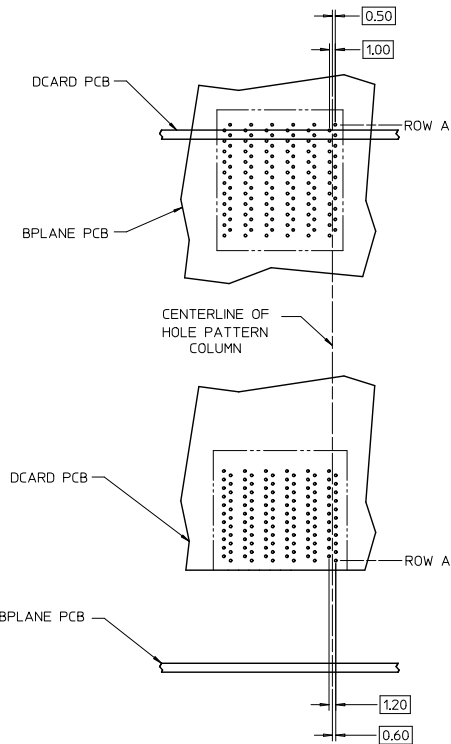
6. PACKAGE PER: PK-70873-587.

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).

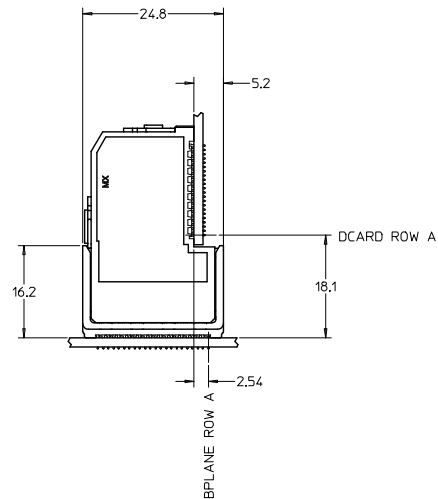
9. REFER TO PCB ROUTING GUIDE FOR ANTIPAD AND ROUTING RECOMMENDATIONS.

SEE SHEET 1 EC NO: UCP2013-1898 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: DATE JLAURX 2/21/05 CHECKED BY: DATE BPISZCZOR 6/02/06 APPROVED BY: DATE CBIXLER 6/02/06	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
REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

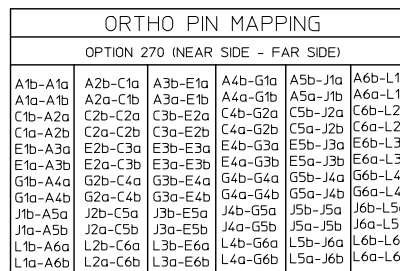


I-TRAC 11 ROW
BOARD RELATIONSHIPS

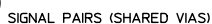
SCALE 2:1



SEE SHEET 1 EC NO: UCP2013-1898 2012/11/12 DRW: JLAURX CHK: JLAURX APP: JLAURX 2012/11/12 2012/11/12 2012/11/12	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ±	3 PLACES ±	2 PLACES ±	1 PLACE ±	0 PLACE ±	0 PLACE ±	I-TRAC BACKPLANE HEADER GUIDE LEFT ASSEMBLY SALES DRAWING	
		ANGULAR ±1/2°	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	MATERIAL NO.	DOCUMENT NO.	SD-75705-002		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	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

SEE SHEET 1 EC NO: UCP2013-898 DRAWN BY: CHKMMHUE CHKD BY: APPR: MILLER DATE: 2017/11/12 2017/11/12 2017/11/12	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm INCH	DRAWN BY	DATE	TITLE		
			4 PLACES ±----	±----	JLAURY	2/21/05	I-TRAC BACKPLANE HEADER		
			3 PLACES ±----	±----	CHECKED BY	DATE	GUIDE LEFT ASSEMBLY		
			2 PLACES ±0.13	±---	BPI\$CZOR	6/02/06	SALES DRAWING		
			1 PLACE ±0.25	±---	APPROVED BY	DATE	molex		
			0 PLACE ±	±	CBIXLER	6/02/06	MATERIAL NO.	DOCUMENT NO.	SHEET NO. 4 OF 4
			ANGULAR ±1/2°		SEE TABLE		SD-75705-002		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE	(THIS DRAFTING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION)			