

Excellent Integrated System Limited

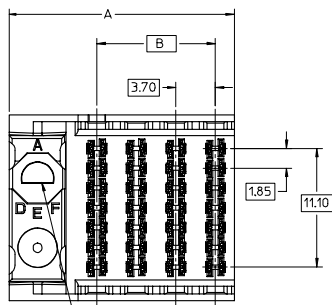
Stocking Distributor

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

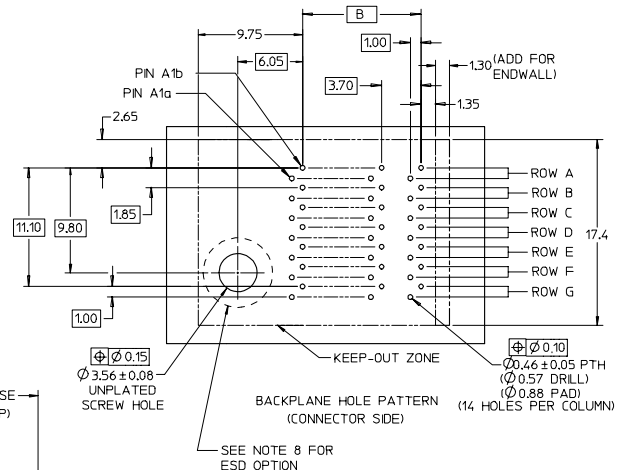
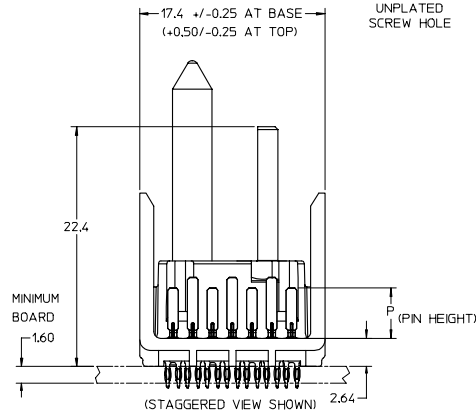
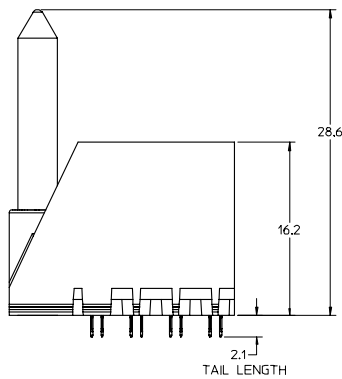
[Molex Connector Corporation](#)
[0760290016](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



KEY SHOWN IN POSITION "E"



NOTCH DESIGNATES ROW A

UPDATE TOL		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO: UCF2008-145	2007/11/19	DRW:BP/SZCZOR	2007/11/19	4 PLACES ± --- ± ---	mm INCH	DRAWN BY	DATE	4:1		METRIC			
CHKD: BP/SZCZOR	2007/11/19	APPR: JLAURX	2007/11/19	3 PLACES ± --- ± ---		CHECKED BY	DATE						
				2 PLACES ± 0.13 ± ---		JLAURX	2007/02/06						
				1 PLACE ± 0.25 ± ---		APPROVED BY	DATE						
				ANGULAR ± 1/2°		CBIXLER	2007/02/06						
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.	DOCUMENT NO.						
						SEE CHART	SD-76015-002						
						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

76015-***

MODULE TYPE -- TAIL PLATING TYPE
GUIDE LEFT -- TIN/LEAD = 2
GUIDE LEFT -- TIN ONLY = 3
GUIDE LEFT W/END -- TIN/LEAD = 6
GUIDE LEFT W/END -- TIN ONLY = 7

OF COLUMNS

4 = 4 COL
6 = 6 COL
1 = 10 COL

PIN LENGTH (P)

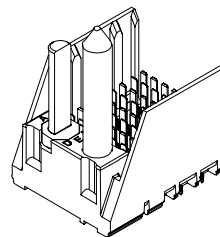
2 = 3.90
3 = 4.70
4 = 5.70
5 = 4.70 & 5.70
STAGGERED

KEY ORIENTATION

0 = NO KEY
1 = A
2 = B
3 = C
4 = D
5 = E
6 = F
7 = G
8 = H

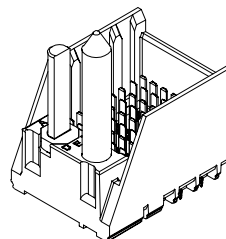
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-x4**	4	21.1	11.10
76015-x6**	6	28.5	18.50
76015-x1**	10	43.3	33.30

GUIDE LEFT STYLE



MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-x4**	4	22.4	11.10
76015-x6**	6	29.8	18.50
76015-x1**	10	44.6	33.30

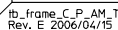
GUIDE LEFT W/END STYLE

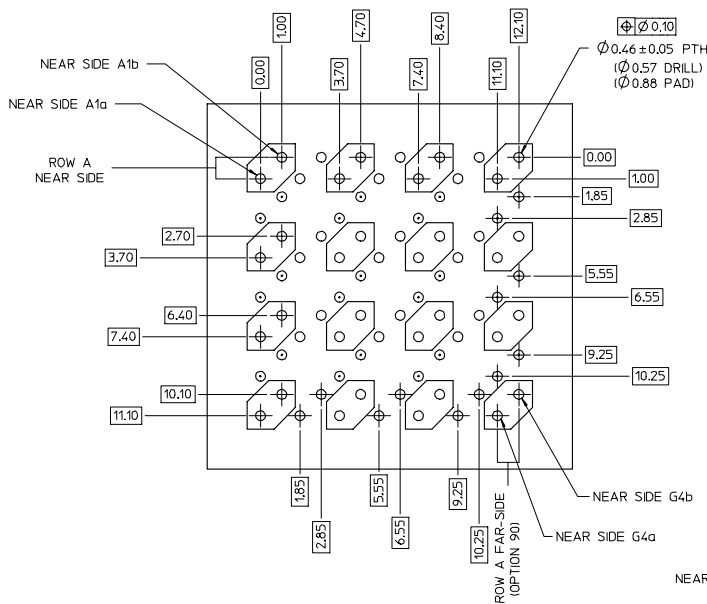


NOTES:

- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
- FINISH: 30µIN MIN. GOLD IN CONTACT AREA.
SELECTIVE TIN/LEAD OR SELECTIVE TIN
ON PCB TAILS, NICKEL OVERALL.
- REFER TO MOLEX PRODUCT SPECIFICATION PS-75710-999
FOR PERFORMANCE SPECIFICATIONS.
- FOR MIXED CONTACT MATING LENGTHS, CONSULT MOLEX
FOR AVAILABILITY.
- THIS PART CONFORMS TO CLASS B REQUIREMENTS OF
COSMETIC SPEC PS-45499-002.
- PACKAGE PER: PK-70873-125.
- GUIDED PARTS TO BE SHIPPED WITH 2-56 UNC B SCREW P/N 73774-1000.
- FOR GROUNDED GUIDE PINS USE DIA 3.56+/-0.08 (PTH),
DIA 3.66 (DRILL), AND DIA 6.5 (PAD).
- REFER TO PCB ROUTING GUIDE FOR ANTI PAD AND ROUTING RECOMMENDATIONS.

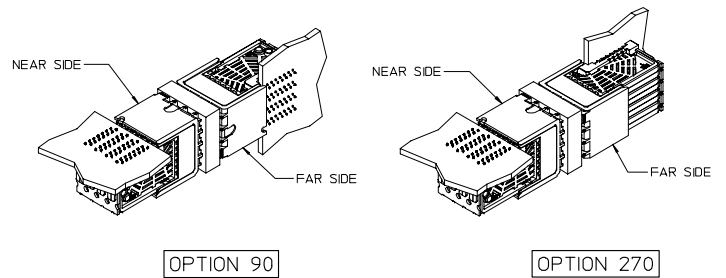
INITIAL RELEASE EC NO: UCP2008-145 DRAWN BY: BP/ISZCZOR CHKD: 2007/11/19 APPR: JLAURX 2007/11/19	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
				DRAWN BY BP/ISZCZOR		DATE 3/28/06	TITLE I-TRAC BACKPLANE 7 ROW GUIDE LEFT ASSEMBLY SALES DRAWING		
				CHECKED BY JLAURX		DATE 2007/02/06			
				APPROVED BY CBIXLER		DATE 2007/02/06			
				MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76015-002		SHEET NO. 2 OF 4	
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					





ORTHO PIN MAPPING			
OPTION 90 (NEAR SIDE - FAR SIDE)			
A1b-G4b	A2b-E4b	A3b-C4b	A4b-A4b
A1a-G4a	A2a-E4a	A3a-C4a	A4a-A4a
C1b-G3b	C2b-E3b	C3b-C3b	C4b-A3b
C1a-G3a	C2a-E3a	C3a-C3a	C4a-A3a
E1b-G2b	E2b-E2b	E3b-C2b	E4b-A2b
E1a-G2a	E2a-E2a	E3a-C2a	E4a-A2a
G1b-G1b	G2b-E1b	G3b-C1b	G4b-A1b
G1a-G1a	G2a-E1a	G3a-C1a	G4a-A1a

ORTHO PIN MAPPING			
OPTION 270 (NEAR SIDE - FAR SIDE)			
A1b-A1a	A2b-C1a	A3b-E1a	A4b-G1a
A1a-A1b	A2a-C1b	A3a-E1b	A4a-G1b
C1b-A2a	C2b-C2a	C3b-E2a	C4b-G2a
C1a-A2b	C2a-C2b	C3a-E2b	C4a-G2b
E1b-A3a	E2b-C3a	E3b-E3a	E4b-G3a
E1a-A3b	E2a-C3b	E3a-E3b	E4a-G3b
G1b-A4a	G2b-C4a	G3b-E4a	G4b-G4a
G1a-A4b	G2a-C4b	G3a-E4b	G4a-G4b



NOTES:



SIGNAL PAIRS (SHARED VIAS)

- NEAR SIDE GROUNDS
- FAR SIDE GROUNDS

INITIAL RELEASE EC NO: UCP2008-115 DRAWN BY: BPSZCZOR CHKD: JLAURX APPR: JLAURX 2007/11/19 2007/11/19	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																
		<table><thead><tr><th></th><th>mm</th><th>INCH</th></tr></thead><tbody><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></tbody></table>			mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	DRAWN BY BPSZCZOR	DATE 3/28/06	TITLE I-TRAC BACKPLANE 7 ROW GUIDE LEFT ASSEMBLY SALES DRAWING		
			mm	INCH																			
		4 PLACES	± ---	± ---																			
3 PLACES	± ---	± ---																					
2 PLACES	± 0.13	± ---																					
1 PLACE	± 0.25	± ---																					
		CHECKED BY JLAURX	DATE 2007/02/06																				
		APPROVED BY CBIXLER	DATE 2007/02/06																				
		ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO.	MOLEX INCORPORATED																	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-76015-002																	
				SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																		
						SHEET NO. 4 OF 4																	