

Excellent Integrated System Limited

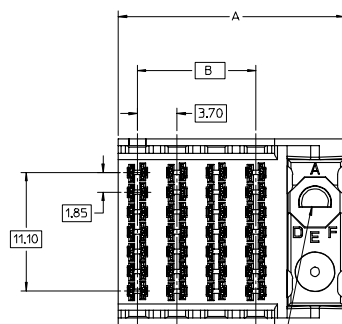
Stocking Distributor

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

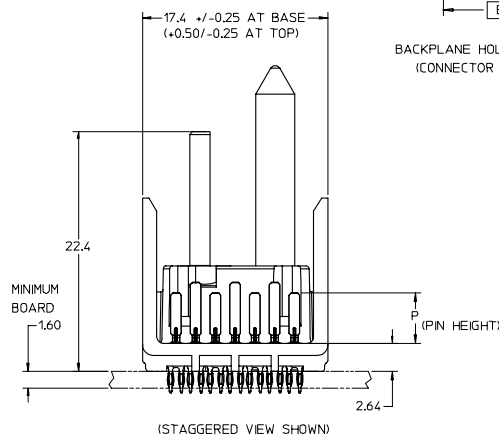
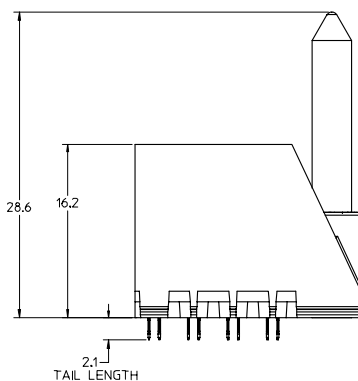
[Molex Connector Corporation](#)
[0760290015](#)

For any questions, you can email us directly:

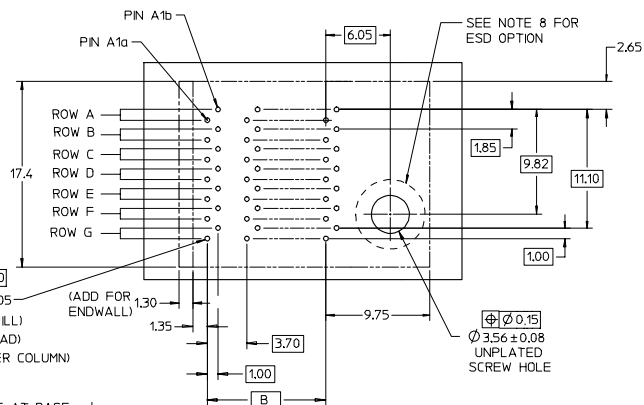
sales@integrated-circuit.com



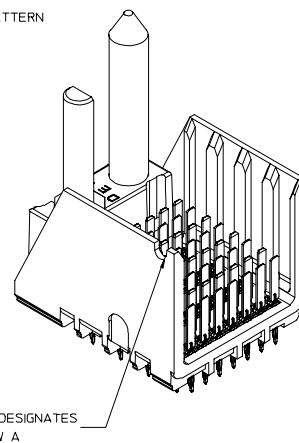
KEY SHOWN IN POSITION "E"



(STAGGERED VIEW SHOWN)



BACKPLANE HOLE PATTERN
(CONNECTOR SIDE)



NOTCH DESIGNATES
ROW A

UPDATE TOL EC NO: UCF2008-145 CHKD: B APPR: JLAURX DATE: 2007/11/19 REV: 0	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	
				DRAWN BY BP15SCZCZOR		DATE 3/28/06		I-TRAC BACKPLANE 7 ROW GUIDE RIGHT ASSEMBLY SALES DRAWING MOLEX INCORPORATED			
				CHECKED BY JLAURX		DATE 2007/02/06					
				APPROVED BY		DATE 2007/02/06					
		4 PLACES ± .005 ± .005		ANGULAR ±1/2°		SIZE C		DOCUMENT NO. SD-76015-004		SHEET NO. 1 OF 4	
		3 PLACES ± .013 ± .013		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART					
		2 PLACES ± .025 ± .025									
		1 PLACE ± .025 ± .025									

76015-****

MODULE TYPE -- TAIL PLATING TYPE

GUIDE RIGHT -- TIN/LEAD = 4
GUIDE RIGHT -- TIN ONLY = 5
GUIDE RIGHT W/END -- TIN/LEAD = 8
GUIDE RIGHT W/END -- TIN ONLY = 9

OF COLUMNS

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

PIN LENGTH (P)

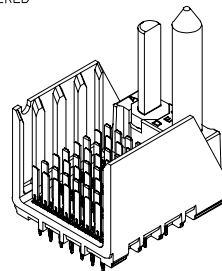
2 = 3.90
3 = 4.70
4 = 5.70
5 = 4.70 & 5.70
STAGGERED

KEY ORIENTATION

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

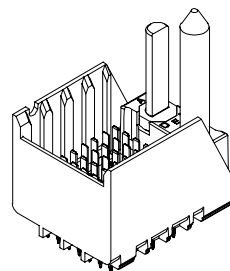
MATERIAL NUMBER	# OF COLUMNS	DM 'A'	DM 'B'
76015-4**	4	21.1	11.10
76015-6**	6	28.5	18.50
76015-1**	10	43.3	33.30

GUIDE LEFT STYLE



MATERIAL NUMBER	# OF COLUMNS	DM 'A'	DM 'B'
76015-4**	4	22.4	11.10
76015-6**	6	29.8	18.50
76015-1**	10	44.6	33.30

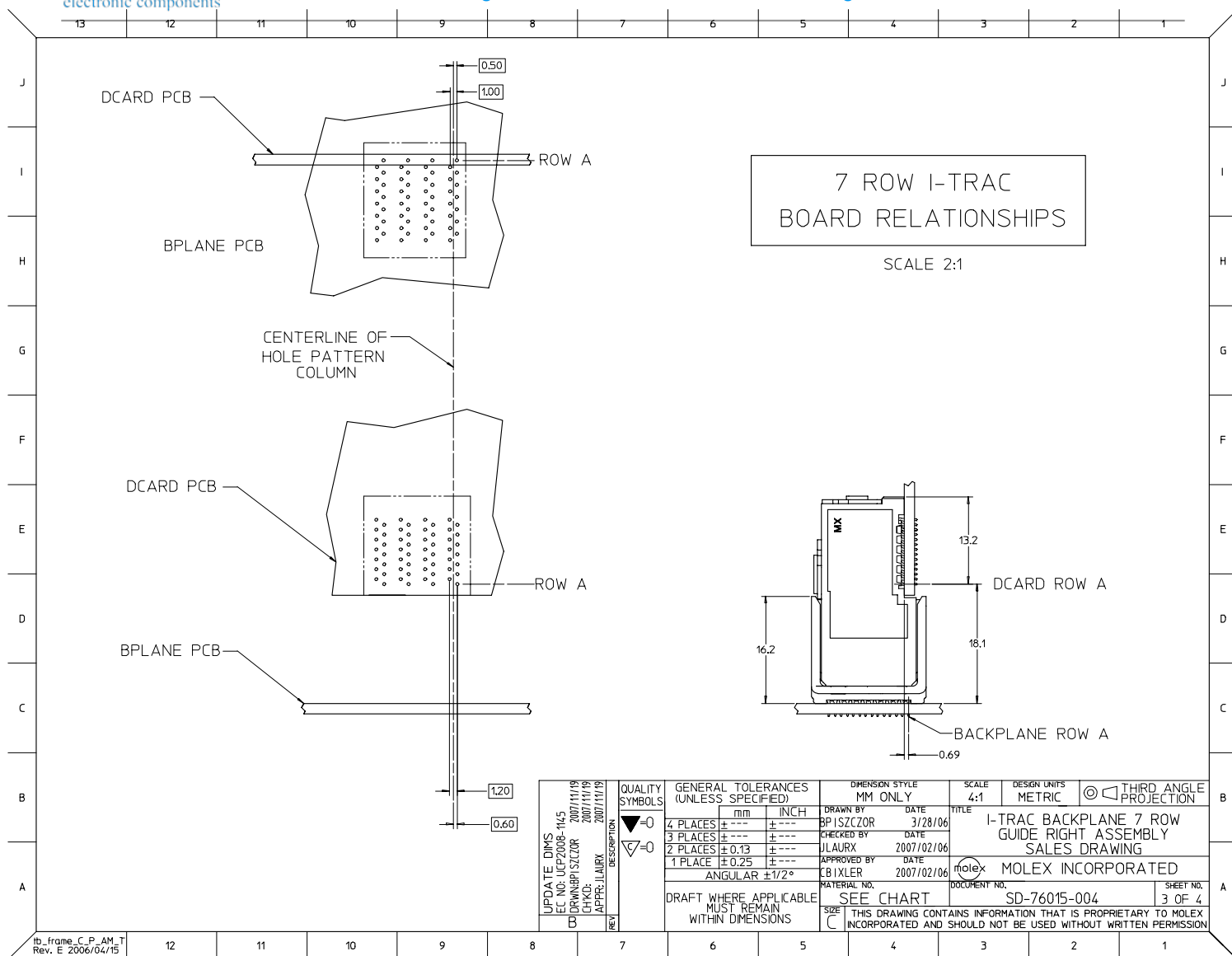
GUIDE LEFT W/END STYLE

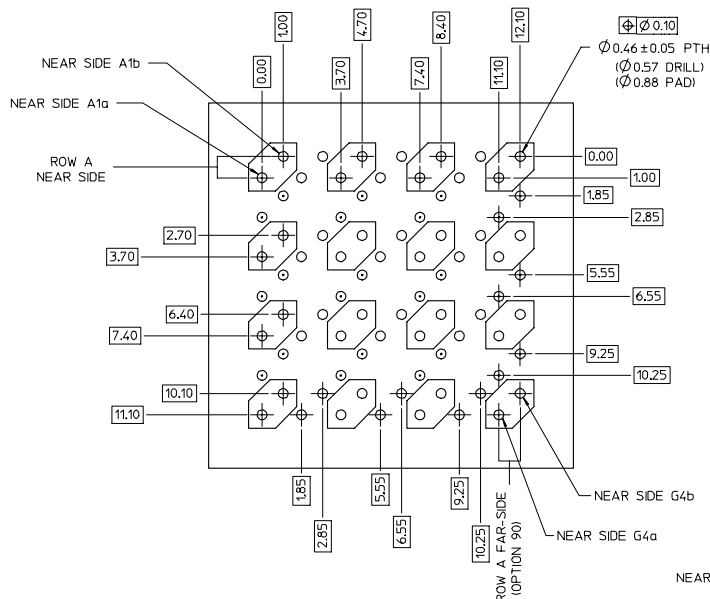


NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30uIN MIN. GOLD IN CONTACT AREA.
SELECTIVE TIN/LEAD OR SELECTIVE 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
COSMETIC SPEC PS-45499-002.
6. PACKAGE PER: PK-70873-125.
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 ANTI-PAD AND ROUTING RECOMMENDATIONS.

INITIAL RELEASE EC NO: UCP2008-145 DRAWN BY: BP/ISZCZOR CHKD: 2007/11/19 APPR: JLAURX REV: 2007/11/19	QUALITY SYMBOLS ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
					MM ONLY		4:1	METRIC	
					DRAWN BY		DATE	TITLE	
					CHECKED BY		DATE		
B REV: 2007/11/19	DESCRIPTION	4 PLACES	±---	±---	BP/ISZCZOR	3/28/06	I-TRAC BACKPLANE 7 ROW		
		3 PLACES	±---	±---	JLAURX	2007/02/06	GUIDE RIGHT ASSEMBLY		
		2 PLACES	±0.13	±---	APPROVED BY	DATE	SALES DRAWING		
		1 PLACE	±0.25	±---	CBIXLER	2007/02/06	MOLEX INCORPORATED		
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-76015-004			2 OF 4
		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



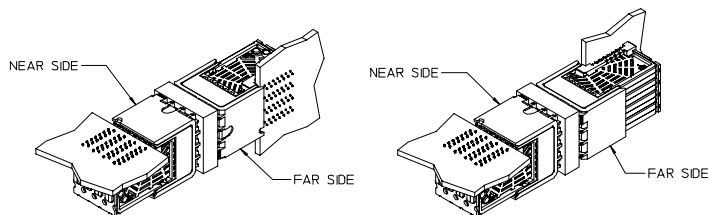


ORTHO PIN MAPPING

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



OPTION 90

OPTION 270

NOTES:



SIGNAL PAIRS (SHARED VIAS)

○ NEAR SIDE GROUNDS

○ FAR SIDE GROUNDS

INITIAL RELEASE EC NO: UCP2008-115 DRAWN BY: BP/ISZCZOR CHKD: JLAURX APPR: JLAURX DATE: 2007/11/19 DATE: 2007/11/19		QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
DESCRIPTION					DRAWN BY BP/ISZCZOR	DATE 3/28/06	TITLE I-TRAC BACKPLANE 7 ROW GUIDE RIGHT ASSEMBLY SALES DRAWING	
					CHECKED BY JLAURX	DATE 2007/02/06		
					APPROVED BY	DATE		
					CBIXLER	2007/02/06	MOLEX INCORPORATED	
					MATERIAL NO. DOCUMENT NO.		SHEET NO.	
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-76015-004		4 OF 4
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								