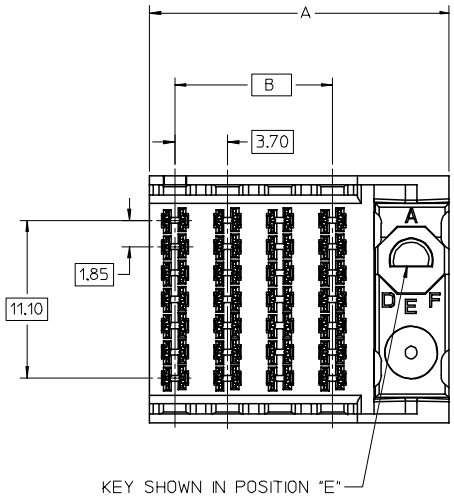
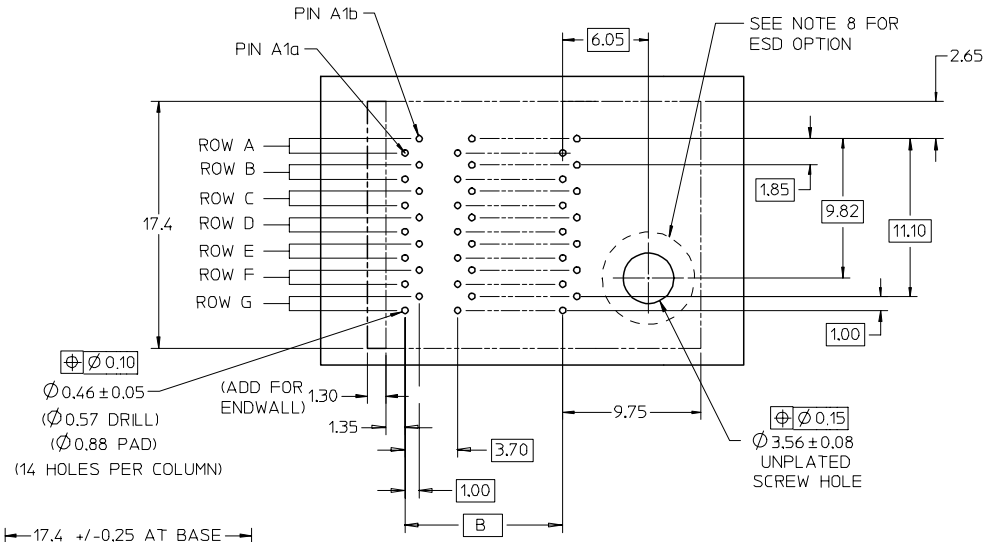
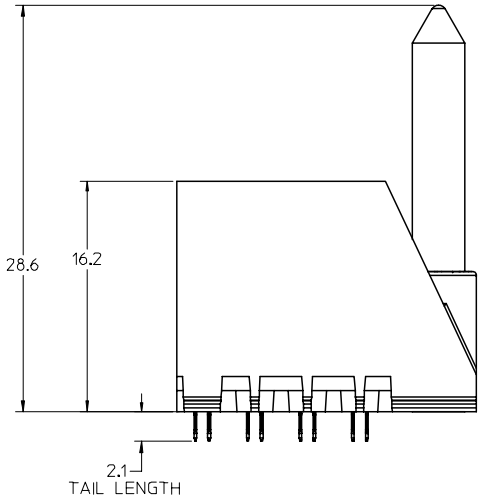
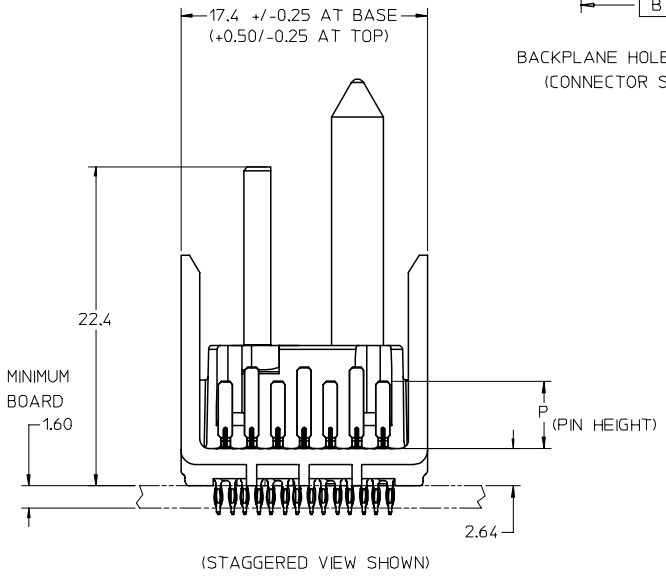
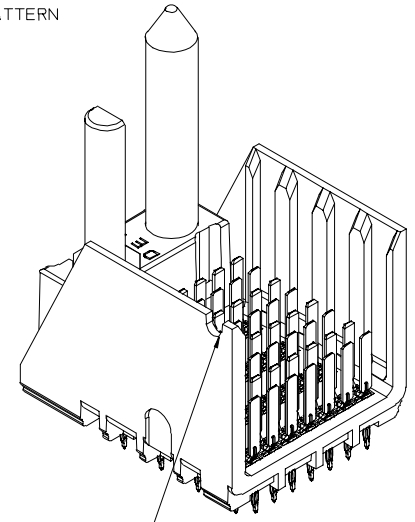








BACKPLANE HOLE PATTERN
(CONNECTOR SIDE)



NOTCH DESIGNATES
ROW A

UPDATE TOL
EC NO: UCP2008-1145 2007/11/19
DRWN:BPISZCZOR 2007/11/19
CH'KD: 2007/11/19
APPR:JLAURX
DESCRIPTION
REV
B

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	BPISZCZOR	DATE 3/28/06
CHECKED BY	JLAURX	DATE 2007/02/06
APPROVED BY	CBIXLER	DATE 2007/02/06

TITLE: I-TRAC BACKPLANE 7 ROW GUIDE RIGHT ASSEMBLY SALES DRAWING

MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-76015-004
SHEET NO.: 1 OF 4
SIZE: C

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

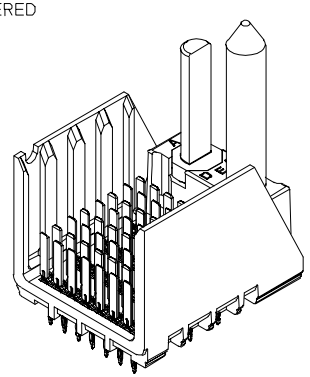
OF COLUMNS
- 4 = 4 COL
- 6 = 6 COL
- 1 = 10 COL

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
- 3 = 4.70
- 4 = 5.70
- 5 = 4.70 & 5.70 STAGGERED

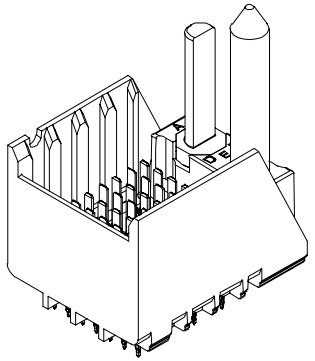
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-*4**	4	21.1	11.10
76015-*6**	6	28.5	18.50
76015-*1**	10	43.3	33.30

GUIDE LEFT STYLE



MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "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 AVAILABLITY.
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.

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QUALITY SYMBOLS
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ANGULAR ±1/2°		

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THIRD ANGLE PROJECTION

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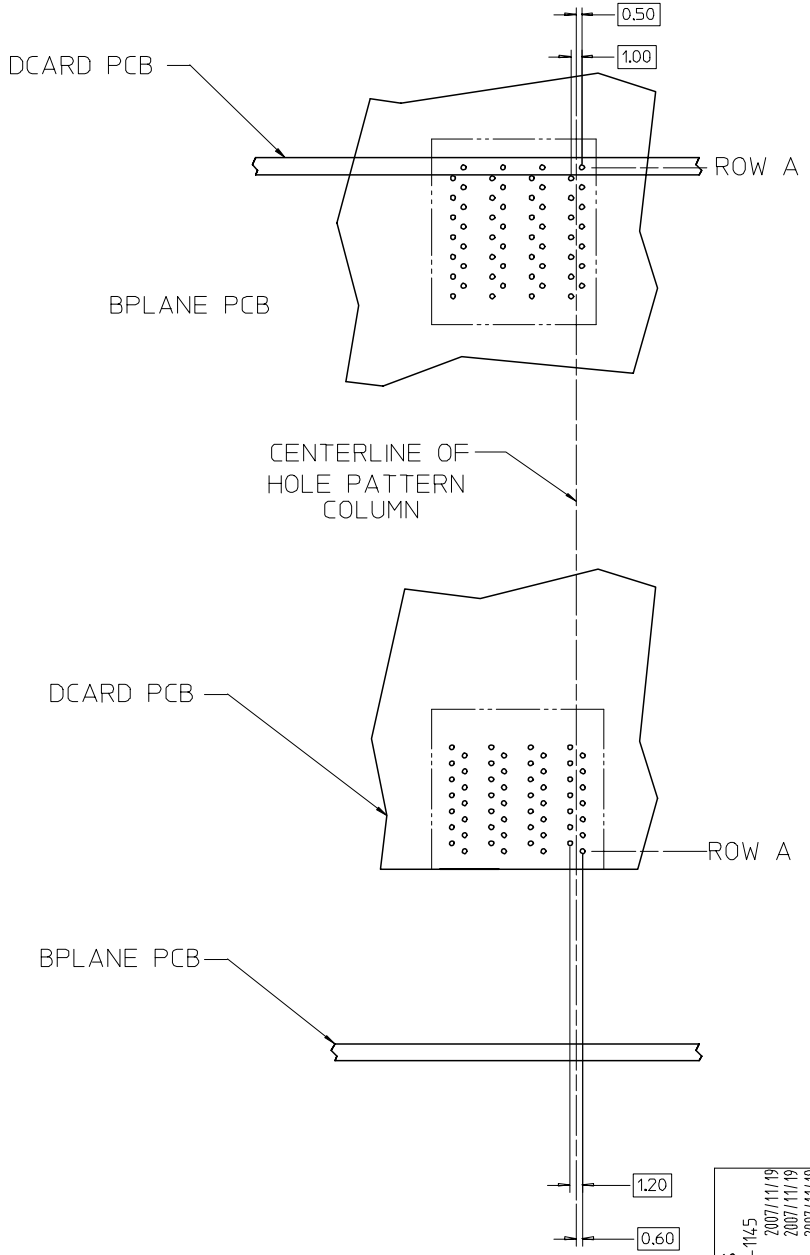
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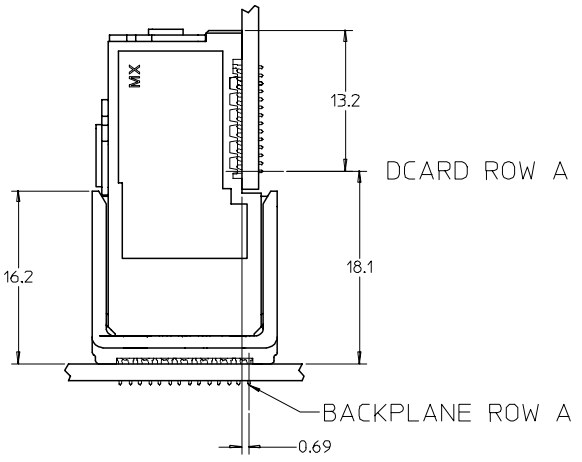
MATERIAL NO.: SEE CHART
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SHEET NO.: 2 OF 4
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7 ROW I-TRAC BOARD RELATIONSHIPS

SCALE 2:1





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THIRD ANGLE PROJECTION

DRAWN BY: BPISZCZOR DATE: 3/28/06
CHECKED BY: JLAURX DATE: 2007/02/06
APPROVED BY: CBIXLER DATE: 2007/02/06

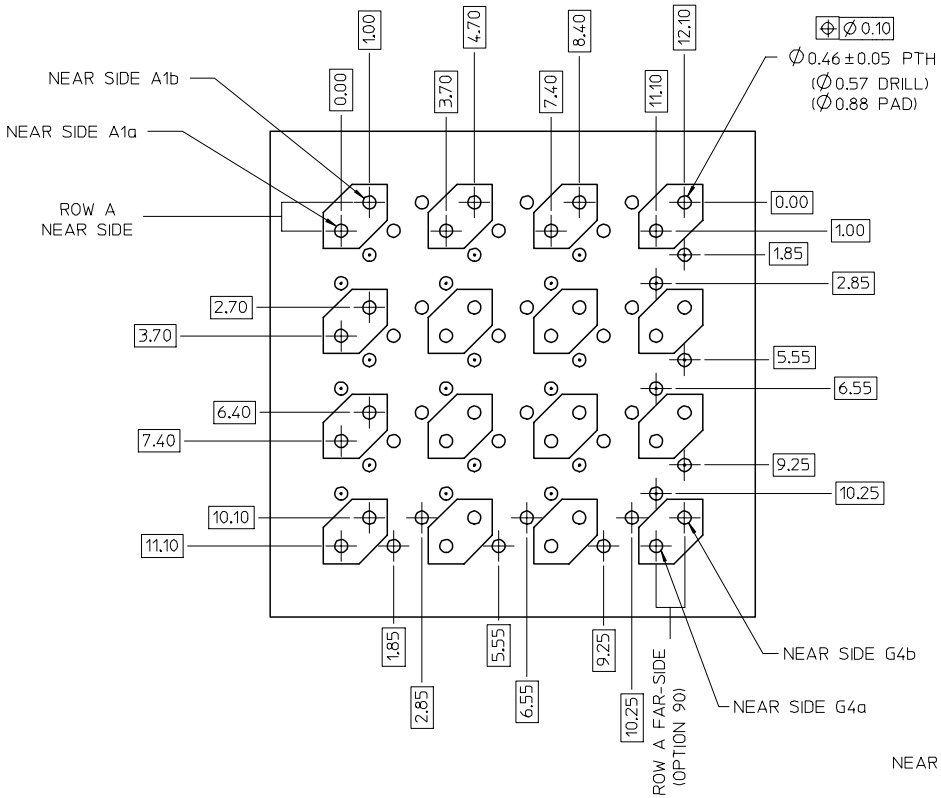
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molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-76015-004
SHEET NO.: 3 OF 4

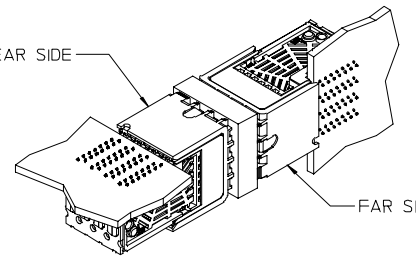
SIZE C

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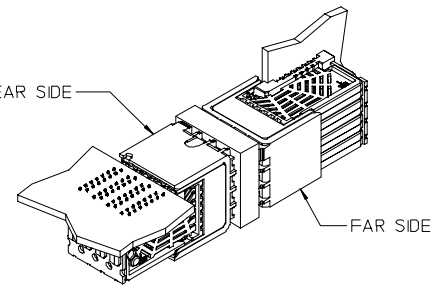


ORTHO PIN MAPPING			
OPTION 90 (NEAR SIDE - FAR SIDE)			
A1b-G4b	A2b-E4b	A3b-C4b	A4b-A4b
A1a-G4a	A2a-E4a	A3a-C4a	A4a-A4a
C1b-G3b	C2b-E3b	C3b-C3b	C4b-A3b
C1a-G3a	C2a-E3a	C3a-C3a	C4a-A3a
E1b-G2b	E2b-E2b	E3b-C2b	E4b-A2b
E1a-G2a	E2a-E2a	E3a-C2a	E4a-A2a
G1b-G1b	G2b-E1b	G3b-C1b	G4b-A1b
G1a-G1a	G2a-E1a	G3a-C1a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

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DIMENSION STYLE: MM ONLY
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THIRD ANGLE PROJECTION

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molex MOLEX INCORPORATED

MATERIAL NO.: SEE CHART
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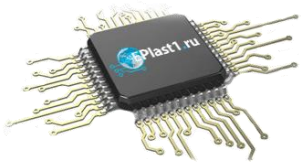
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits,General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)
Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.