

13

12

11

10

9

8

7

6

5

4

3

2

1

J

I

H

G

F

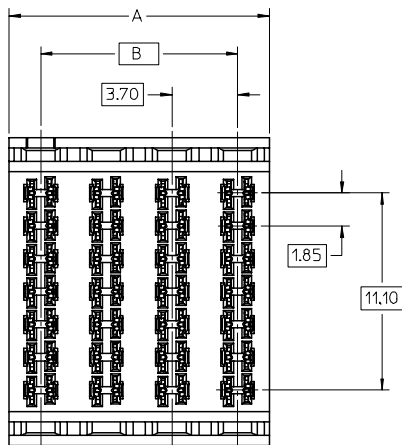
E

D

C

B

A



76015-****

MODULE TYPE -- TAIL PLATING TYPE

UNGUIDED -- TIN/LEAD = 0

UNGUIDED -- TIN ONLY = 1

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

PART STYLE

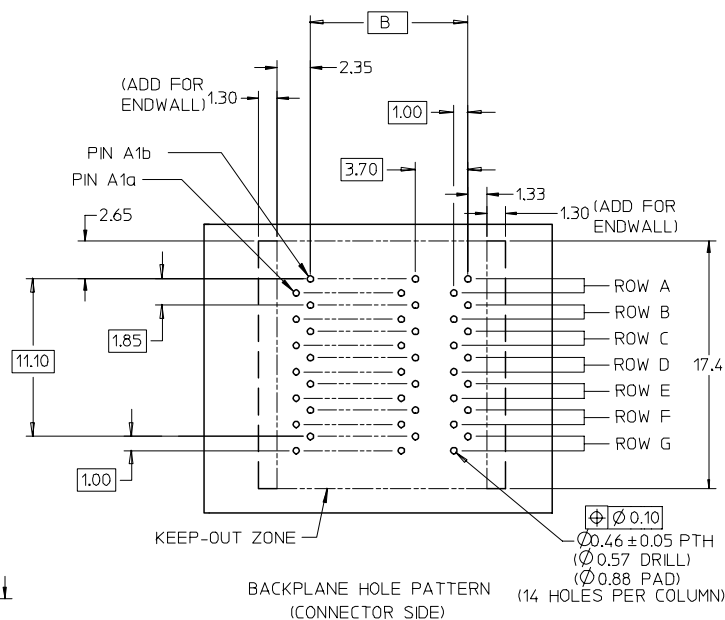
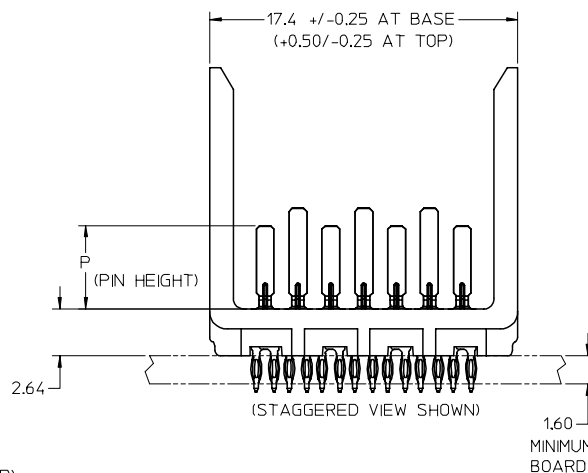
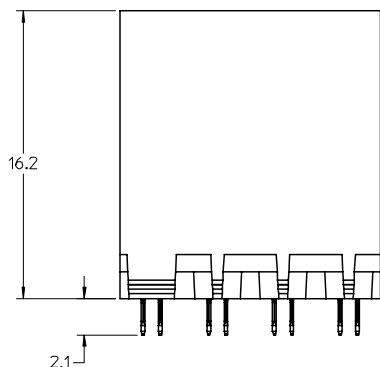
0 = OPEN ENDS

1 = LEFT END WALL

2 = DUAL END WALL

3 = RIGHT END WALL

STAGGERED



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

UPDATE TOL
EC NO: UCP2008-1145
DRAWN: BPS/CZOR 2007/11/19
CHKD: 2007/11/19
APPR: JLAURX 2007/11/19
REV

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

DRAWN BY	DATE
BPS/CZOR	2007/01/25
CHECKED BY	DATE
JLAURX	2007/02/06
APPROVED BY	DATE
CBIXLER	2007/02/06
MATERIAL NO.	

SEE CHART

SCALE

5:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

I-TRAC BACKPLANE 7 ROW
UNGUIDED ASSEMBLY
SALES DRAWING

molex

MOLEX INCORPORATED

DOCUMENT NO.

SD-76015-001

SHEET NO.

1 OF 4

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

12

11

10

9

8

7

6

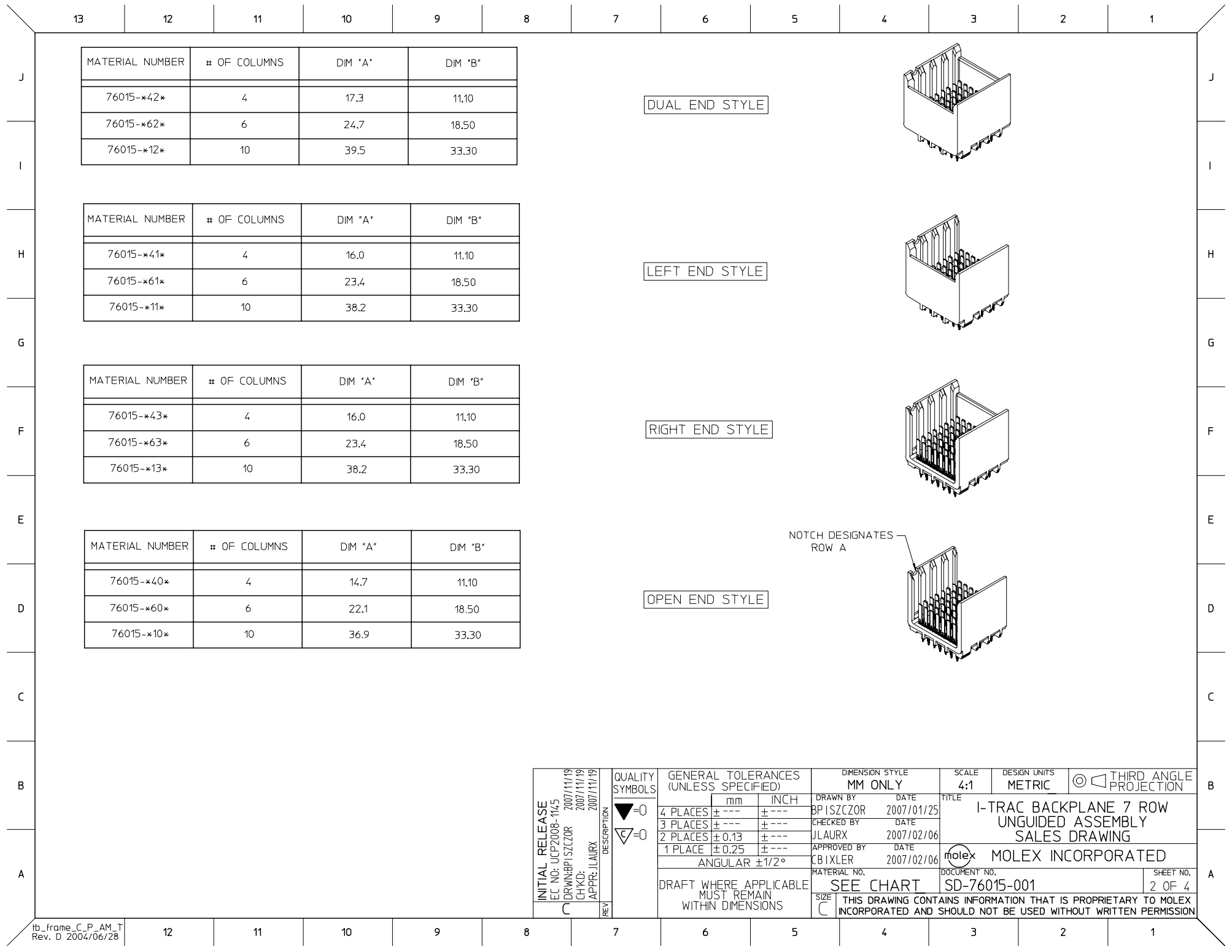
5

4

3

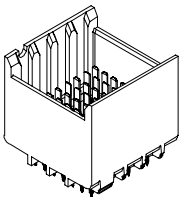
2

1



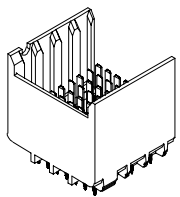
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-✱42✱	4	17.3	11.10
76015-✱62✱	6	24.7	18.50
76015-✱12✱	10	39.5	33.30

DUAL END STYLE



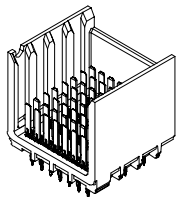
MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-✱41✱	4	16.0	11.10
76015-✱61✱	6	23.4	18.50
76015-✱11✱	10	38.2	33.30

LEFT END STYLE



MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-✱43✱	4	16.0	11.10
76015-✱63✱	6	23.4	18.50
76015-✱13✱	10	38.2	33.30

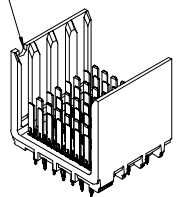
RIGHT END STYLE



MATERIAL NUMBER	# OF COLUMNS	DIM "A"	DIM "B"
76015-✱40✱	4	14.7	11.10
76015-✱60✱	6	22.1	18.50
76015-✱10✱	10	36.9	33.30

OPEN END STYLE

NOTCH DESIGNATES
ROW A



INITIAL RELEASE
EC NO: UCP2008-1145
DRAWN:BPISZCZOR 2007/11/19
CHKD: 2007/11/19
APPR:JLAURX 2007/11/19

REV
DESCRIPTION

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

DRAWN BY
BPISZCZOR

CHECKED BY
JLAURX

APPROVED BY
CBIXLER

MATERIAL NO.

SIZE

DATE
2007/01/25

DATE
2007/02/06

DATE
2007/02/06

DOCUMENT NO.
SD-76015-001

SHEET NO.
2 OF 4

SCALE
4:1

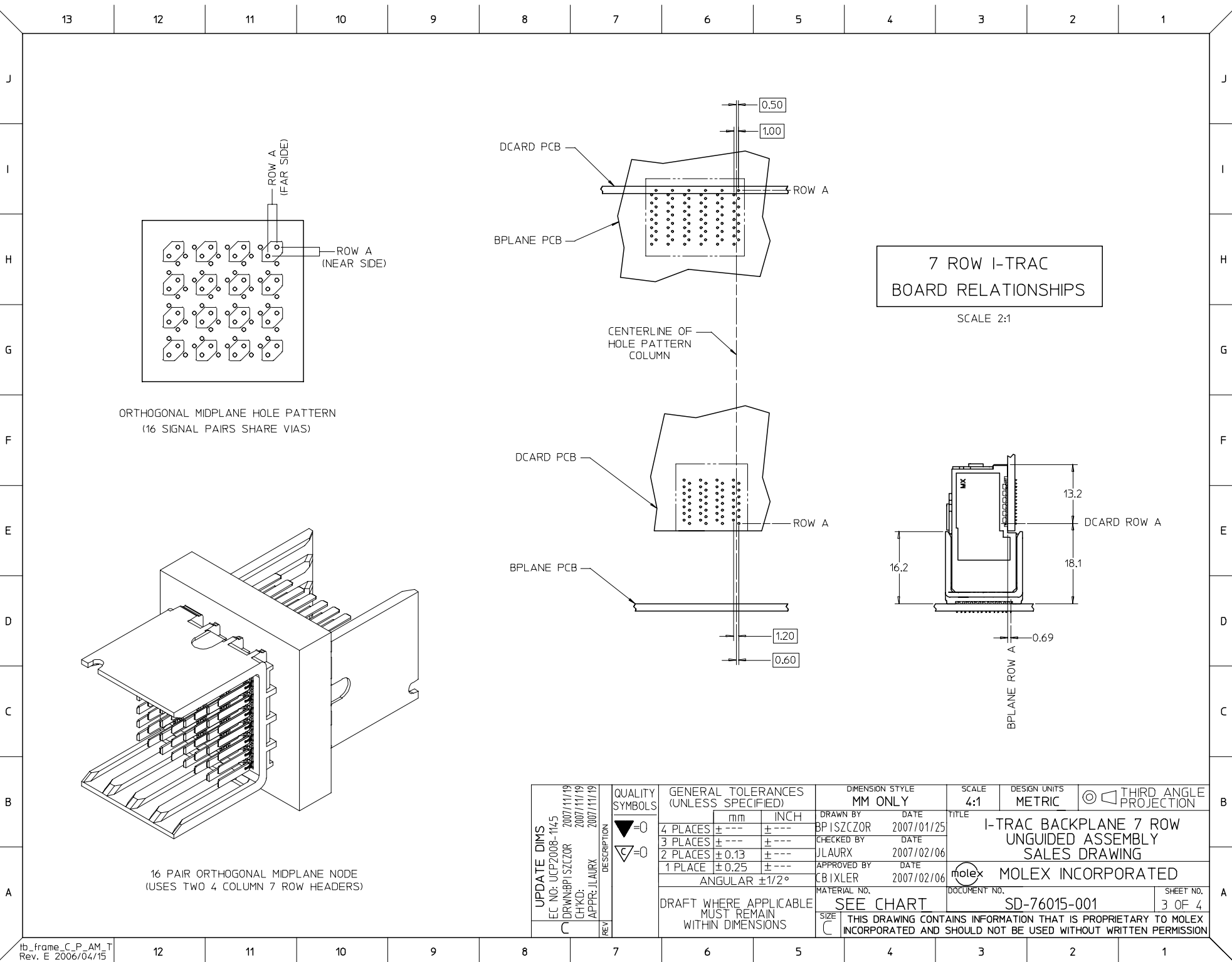
DESIGN UNITS
METRIC

THIRD ANGLE
PROJECTION

TITLE
I-TRAC BACKPLANE 7 ROW
UNGUIDED ASSEMBLY
SALES DRAWING

MOLEX INCORPORATED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



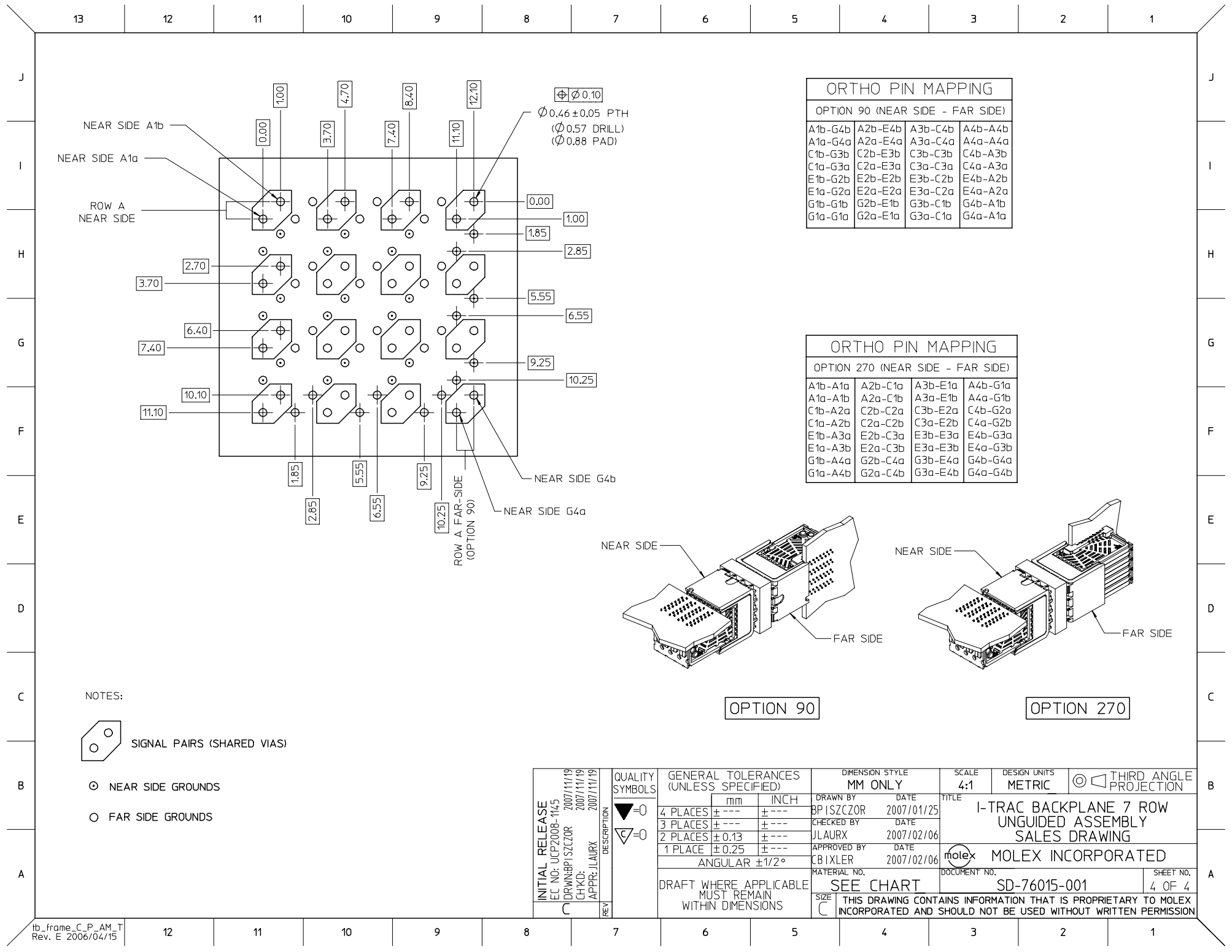
ORTHOGONAL MIDPLANE HOLE PATTERN
(16 SIGNAL PAIRS SHARE VIAS)

16 PAIR ORTHOGONAL MIDPLANE NODE
(USES TWO 4 COLUMN 7 ROW HEADERS)

7 ROW I-TRAC
BOARD RELATIONSHIPS

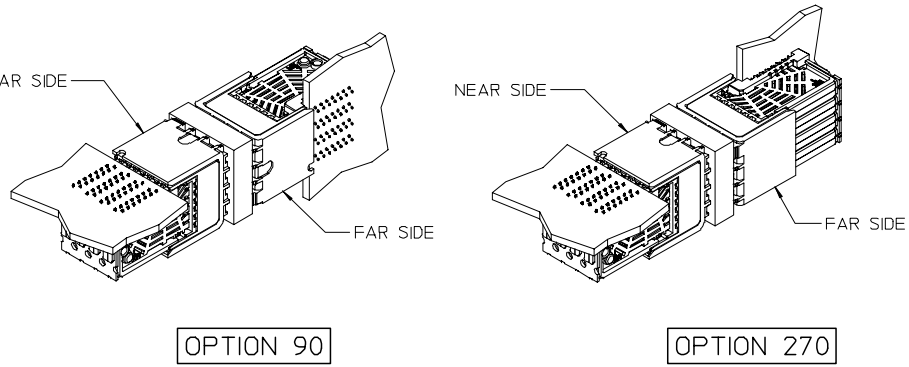
SCALE 2:1

UPDATE DIMS EC NO: UCP2008-1145 2007/11/19 DRAWN: BPISZCZOR CHKD: JLAURX 2007/11/19 APPR: JLAURX 2007/11/19 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY BPISZCZOR	DATE 2007/01/25	TITLE I-TRAC BACKPLANE 7 ROW UNGUIDED ASSEMBLY SALES DRAWING			
			4 PLACES	± ---	± ---	CHECKED BY JLAURX	DATE 2007/02/06	APPROVED BY CBIXLER 2007/02/06			
			3 PLACES	± ---	± ---						
			2 PLACES	± 0.13	± ---						
1 PLACE	± 0.25	± ---			MATERIAL NO.		DOCUMENT NO.		SHEET NO. 3 OF 4		
			ANGULAR ±1/2°		SEE CHART		SD-76015-001				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		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: UCP2008-1145 DRAWN BY: SZCZOR CHKD: JLAURX APPR: JLAURX REV: C	QUALITY SYMBOLS =0 =0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	I-TRAC BACKPLANE 7 ROW UNGUIDED ASSEMBLY SALES DRAWING MOLEX INCORPORATED SD-76015-001	SHEET NO. 4 OF 4	
				mm	INCH	DRAWN BY BPISZCZOR	DATE 2007/01/25	TITLE				
			4 PLACES	± .005	± .005	CHECKED BY JLAURX	DATE 2007/02/06					
			3 PLACES	± .005	± .005	APPROVED BY CBIXLER	DATE 2007/02/06					
			2 PLACES	± 0.13	± .005	DOCUMENT NO.						
			1 PLACE	± 0.25	± .005							ANGULAR ±1/2°
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART					
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												



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.