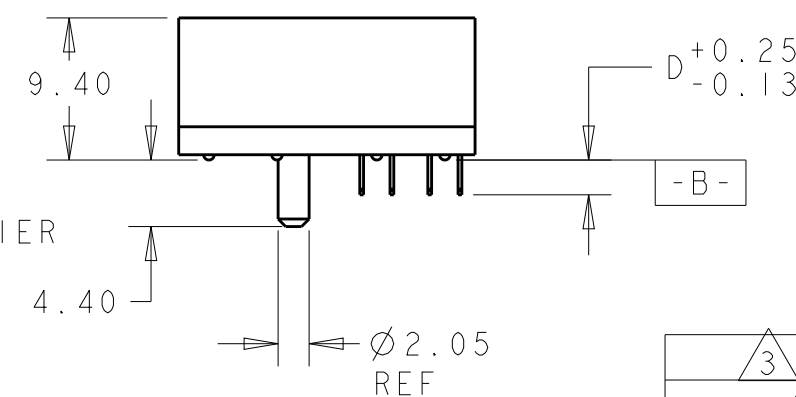
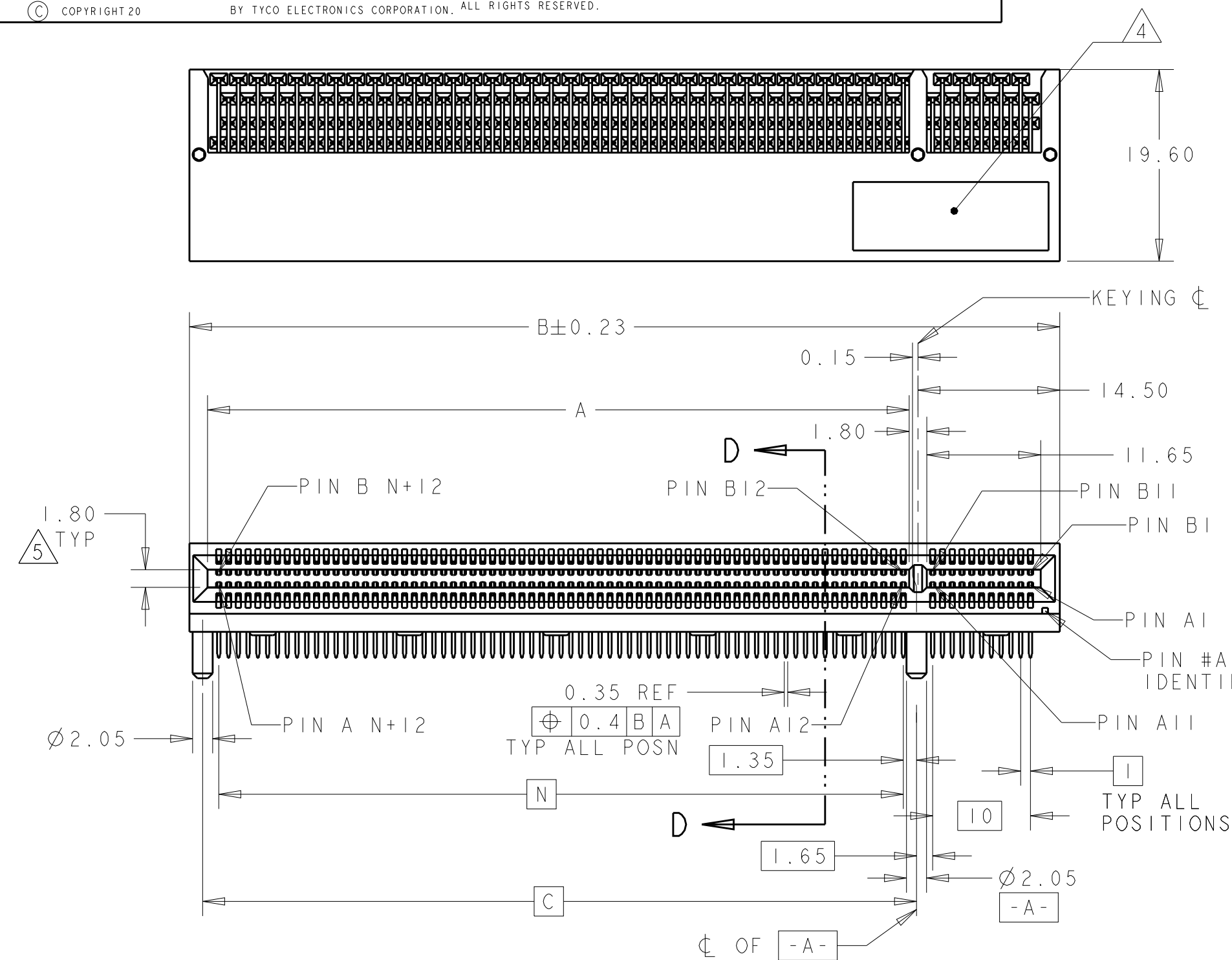


LOC	DIST	REVISONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00		A	RELEASED PER ECO-09-016675	07AUG2009	CR	PR
			B	REVISED PER ECO-10-.013513	29JUN2010	CJV	PAR
			C	REVISED PER ECO-15-015156	14MAR2016	FL	SY



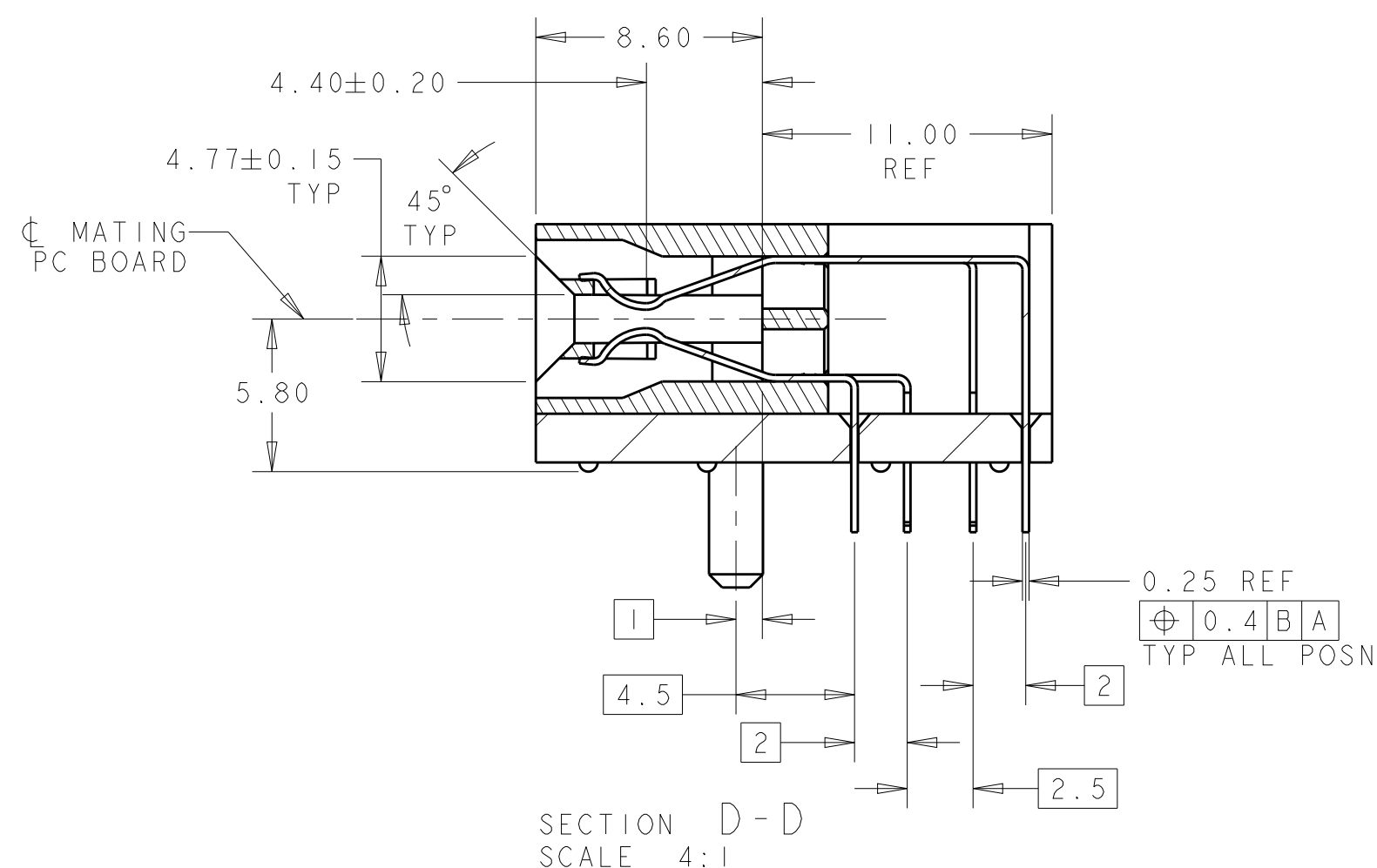
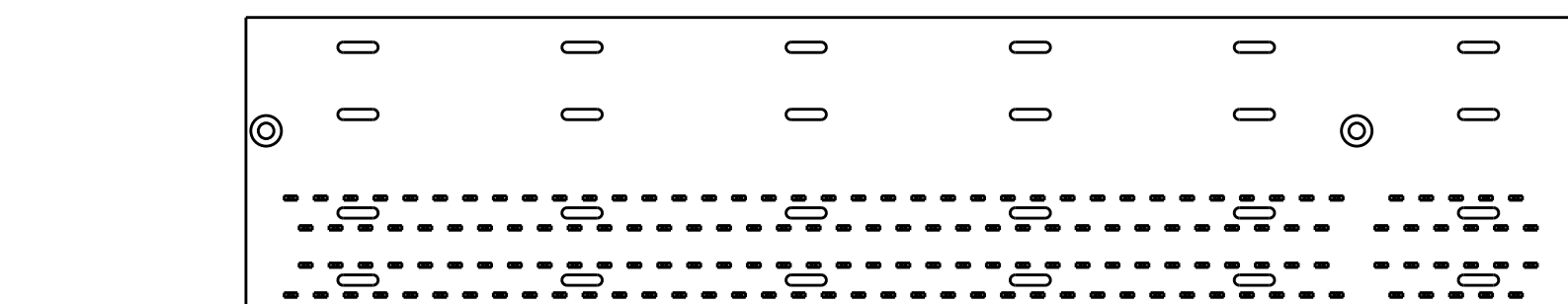
△ MATERIAL: HOUSING: HIGH TEMP NYLON, UL 94V-0
COLOR: BLACK
TINE PLATE: LCP, UL 94V-0,
COLOR: BLACK.
CONTACT: PHOSPHOR BRONZE

2 FINISH: CONTACT AREA: GOLD PLATE 0.76μm MIN THICK OVER
NICKEL UNDERPLATE.
TINE AREA: TIN PLATE OVER NICKEL UNDERPLATE.

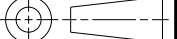
3 FINISH: CONTACT AREA: GOLD PLATE 0.38μm MIN THICK OVER
NICKEL UNDERPLATE.
TINE AREA: TIN PLATE OVER NICKEL UNDERPLATE.

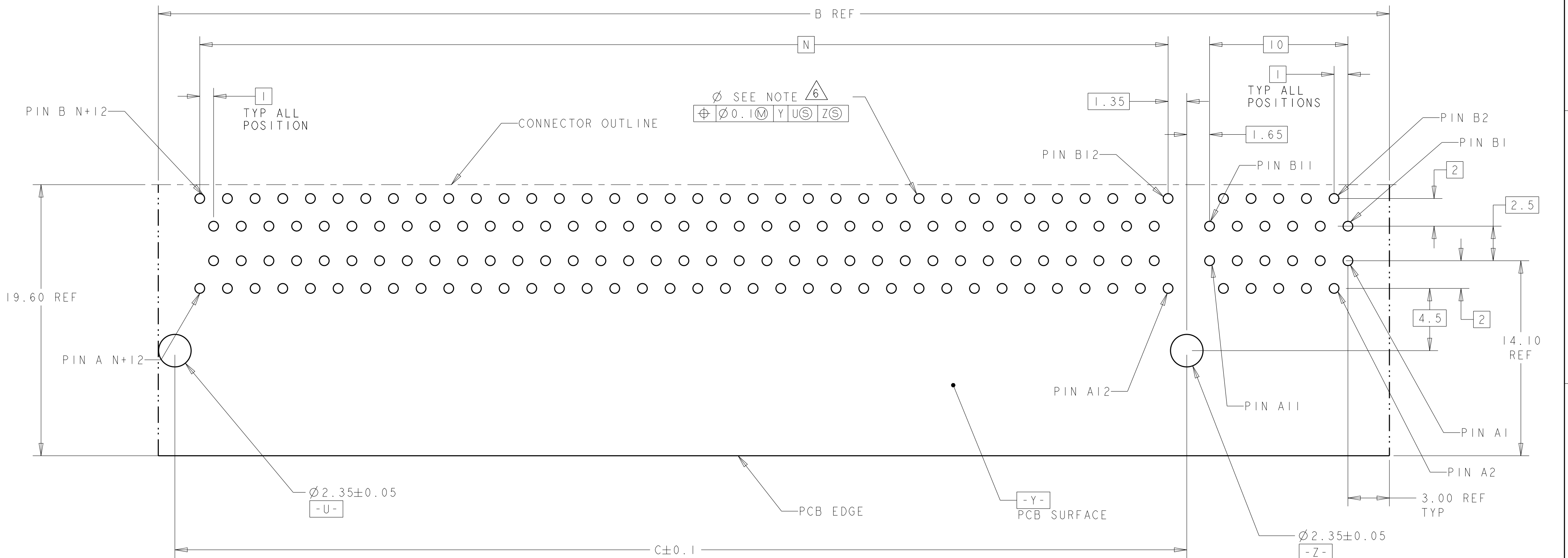
4 COMPANY LOGO IN APPROXIMATE AREA SHOWN.

5 SLOT ACCEPTS STANDARD 1.57mm±10% THICK ADD-IN CARD.



3	128.00	130.15	3.56	131.15	147.00	129.65	280	-	5-1761465-5
3	70.00	72.15	3.56	73.15	89.00	71.65	164	16	5-1761465-4
3	37.00	39.15	3.56	40.15	56.00	38.65	98	8	5-1761465-3
3	20.00	22.15	3.56	23.15	39.00	21.65	64	4	5-1761465-2
3	6.00	8.15	3.56	9.15	25.00	7.65	36	1	5-1761465-1
2	128.00	130.15	3.56	131.15	147.00	129.65	280	-	4-1761465-5
2	70.00	72.15	3.56	73.15	89.00	71.65	164	16	4-1761465-4
2	37.00	39.15	3.56	40.15	56.00	38.65	98	8	4-1761465-3
2	20.00	22.15	3.56	23.15	39.00	21.65	64	4	4-1761465-2
2	6.00	8.15	3.56	9.15	25.00	7.65	36	1	4-1761465-1
3	128.00	130.15	3.10	131.15	147.00	129.65	280	-	3-1761465-5
3	70.00	72.15	3.10	73.15	89.00	71.65	164	16	3-1761465-4
3	37.00	39.15	3.10	40.15	56.00	38.65	98	8	3-1761465-3
3	20.00	22.15	3.10	23.15	39.00	21.65	64	4	3-1761465-2
3	6.00	8.15	3.10	9.15	25.00	7.65	36	1	3-1761465-1
3	128.00	130.15	2.30	131.15	147.00	129.65	280	-	2-1761465-5
3	70.00	72.15	2.30	73.15	89.00	71.65	164	16	2-1761465-4
3	37.00	39.15	2.30	40.15	56.00	38.65	98	8	2-1761465-3
3	20.00	22.15	2.30	23.15	39.00	21.65	64	4	2-1761465-2
3	6.00	8.15	2.30	9.15	25.00	7.65	36	1	2-1761465-1
2	128.00	130.15	3.10	131.15	147.00	129.65	280	-	1-1761465-5
2	70.00	72.15	3.10	73.15	89.00	71.65	164	16	1-1761465-4
2	37.00	39.15	3.10	40.15	56.00	38.65	98	8	1-1761465-3
2	20.00	22.15	3.10	23.15	39.00	21.65	64	4	1-1761465-2
2	6.00	8.15	3.10	9.15	25.00	7.65	36	1	1-1761465-1
2	128.00	130.15	2.30	131.15	147.00	129.65	280	-	1761465-5
2	70.00	72.15	2.30	73.15	89.00	71.65	164	16	1761465-4
2	37.00	39.15	2.30	40.15	56.00	38.65	98	8	1761465-3
2	20.00	22.15	2.30	23.15	39.00	21.65	64	4	1761465-2
2	6.00	8.15	2.30	9.15	25.00	7.65	36	1	1761465-1
FINISH	N	E	D	C	B	A	POSN	PORT	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. TREA 09SEP2004		Tyco Electronics Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		D. DEFIBAUGH 09SEP2004		PCI EXPRESS CARD EDGE CONNECTOR ASSEMBLY	
		APVD D. DEFIBAUGH 09SEP2004		RIGHT ANGLE, 5.8mm SLOT HEIGHT THROUGH HOLE, ExpressModule TYPE	
0 PLC ±.0 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±.0 4 PLC ±.0 ANGLES ±° ±2°		PRODUCT SPEC -		SIZE	
MATERIAL		APPLICATION SPEC -		CAGE CODE	
		WEIGHT -		DRAWING NO	
FINISH		-		RESTRICTED TO	
-		CUSTOMER DRAWING		A2 00779 C-1761465	
-		-		SCALE 2.1	
-		-		SHEET 1 OF 3	
-		-		REV C	



RIGHT ANGLE, ExpressModule
PCB LAYOUT
SCALE 5:1

6 MANUFACTURING TOLERANCE FOR $\varnothing 0.70 \pm 0.05$
DIAMETER FINISHED HOLE WITH SnPB PLATING:
DRILLED HOLE = $\varnothing 0.79 \pm 0.02$
COPPER PLATING = $0.025 - 0.050$
SnPB PLATING = $0.0038 - 0.0124$

OR $\varnothing 0.715 \pm 0.050$ FINISHED HOLE WITHOUT SnPB PLATING
 DRILLED HOLE = $\varnothing 0.79 \pm 0.02$
 COPPER PLATING = 0.025-0.050

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. TREA 09SEP2004 CHK D. DEFIBAUGH 09SEP2004 APVD D. DEFIBAUGH 09SEP2004		 Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.0 1 PLC ±0.5 2 PLC ±0.13 3 PLC ±0.013 4 PLC ±.0 ANGLES ±° ±2°		NAME PCI EXPRESS CARD EDGE CONNECTOR ASSEMBLY RIGHT ANGLE, 5.8mm SLOT HEIGHT THROUGH HOLE, ExpressModule TYPE	
		PRODUCT SPEC - APPLICATION SPEC -		SIZE A2	
MATERIAL -		FINISH - WEIGHT -		CAGE CODE 00779	
		CUSTOMER DRAWING -		DRAWING NO C-1761465	
				RESTRICTED TO -	
				SCALE 4:1	
				SHEET 2 OF 3	
				REV C	

D

D

C

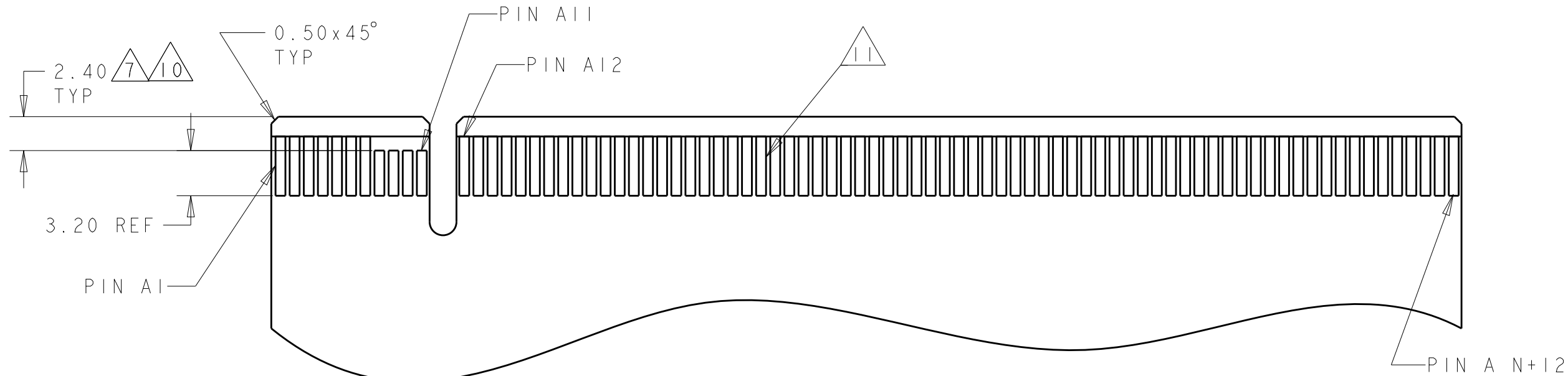
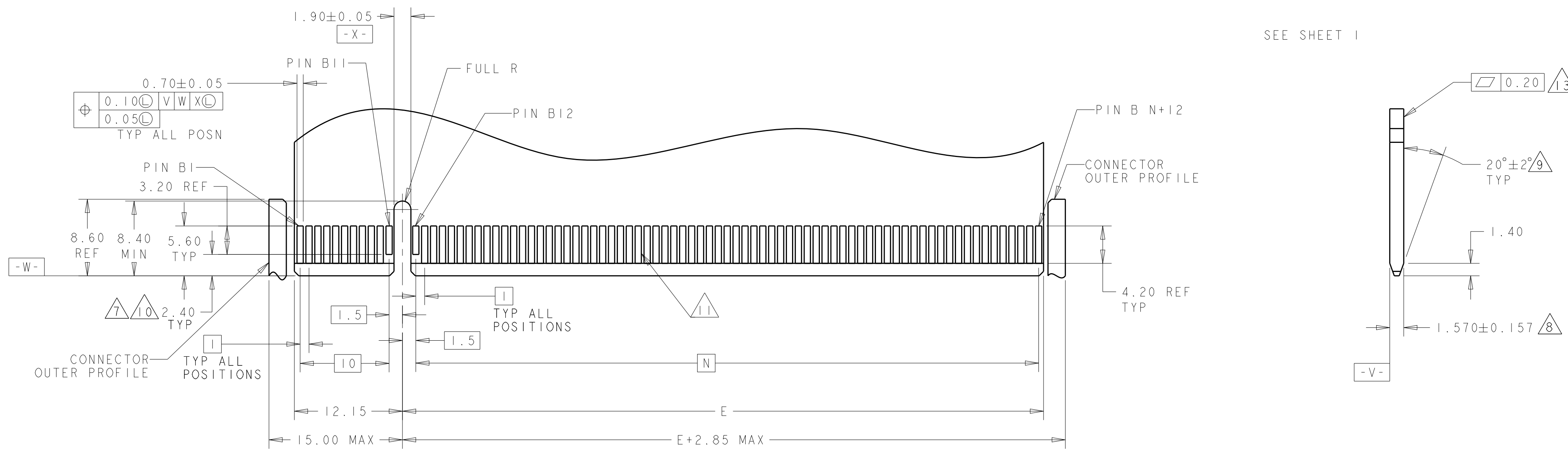
C

B

B

A

A



ExpressModule LAYOUT (MATING PART ONLY)

- 7 DIMENSION ONLY APPLIES TO "LAST MATE" PINS.
- 8 CARD THICKNESS APPLIES ACROSS PAD SURFACES AND INCLUDES PLATING AND/OR METALIZATION.
- 9 CHAMFER EDGES MUST BE FREE OF CUTTING BURRS.
- 10 NO TIE BAR PERMITTED FROM CARD EDGE TO LEADING EDGE OF "LAST MATE" PADS.
- 11 GOLD CONTACT PADS: ELECTROLESS GOLD PLATE 0.76µm MIN THICK OVER ELECTROLESS NICKEL PLATING 2µm MIN THICK.
- 12. PC BOARD SUPPLIER IS RESPONSIBLE FOR MAINTAINING ALL DIMENSIONS OF PC BOARD EDGE.
- 13 FLATNESS REQUIREMENT APPLIES FROM EDGE OF PC BOARD TO TOP OF KEY

AI,BI7,B3I,B48,B8I	280	-
AI,BI7,B3I,B48,B8I	164	16
AI,BI7,B3I,B48	98	8
AI,BI7,B3I	64	4
AI,BI7	36	1
LAST MATE PINS	POS.	PORT

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

MATERIAL
-

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±0.5
2 PLC ±0.13
3 PLC ±0.013
4 PLC ±-
ANGLES ±2°
FINISH

DWN R. TREA 09SEP2004
CHK D. DEFLAUGH 09SEP2004
APVD D. DEFLAUGH 09SEP2004
PRODUCT SPEC
APPLICATION SPEC
WEIGHT
CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608
NAME
PCI EXPRESS CARD EDGE CONNECTOR ASSEMBLY
RIGHT ANGLE, 5.8mm SLOT HEIGHT
THROUGH HOLE, ExpressModule TYPE
SIZE A2
CAGE CODE 00779
DRAWING NO C-1761465
RESTRICTED TO
SCALE 4:1
SHEET 3 OF 3
REV C



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.