

LOC		DIST		REVISONS			
P	LTR	DESCRIPTION		DATE	DWN	APVD	
	A	RELEASED		29AUG2006	RG	SF	

1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2 MATERIAL: INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
UL94V-0 FLAMMABILITY RATED.
POWER CONTACTS - PHOSPHOR BRONZE ALLOY, COPPER ALLOY
SOLDER SIGNAL PIN - BRASS ALLOY
CROWN BAND-BERYLLIUM COPPER ALLOY
GUIDE PIN-BRASS COPPER ALLOY

3 FINISH: CONTACTS - GOLD PLATE .000030" INCH MIN. THK., OVER NICKEL
.000050" INCH MIN. THK
SOLDER TAILS, TIN .000100" INCH MIN. THK. OVER NICKEL
.000050" MIN THK.
GUIDE PIN - SILVER PLATE .000200" MIN THK. OVER NICKEL .000040" MIN THK.

4 ACTIVE GUIDE PINS ACCEPT #4-40 SCREWS, (USER SUPPLIED)

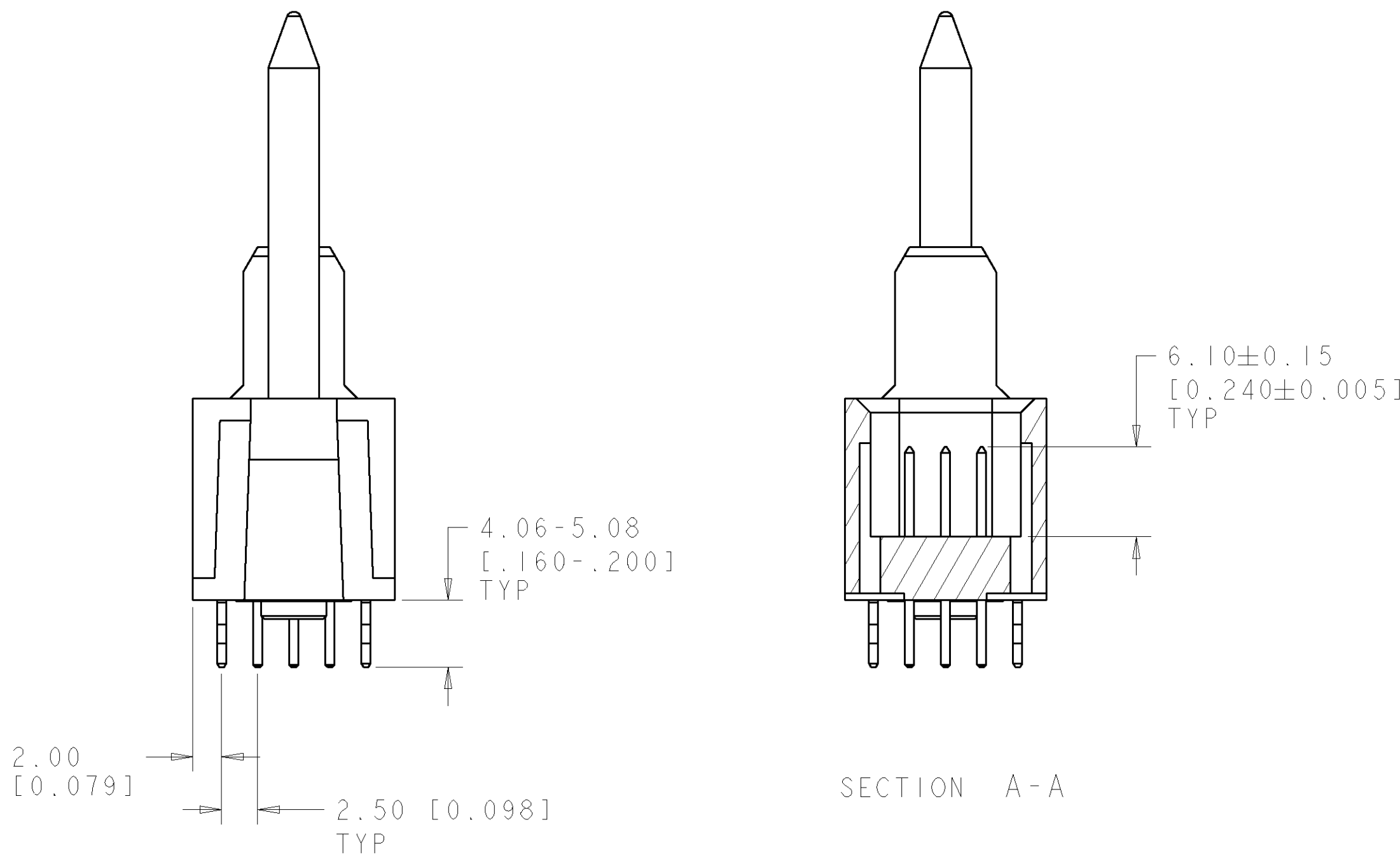
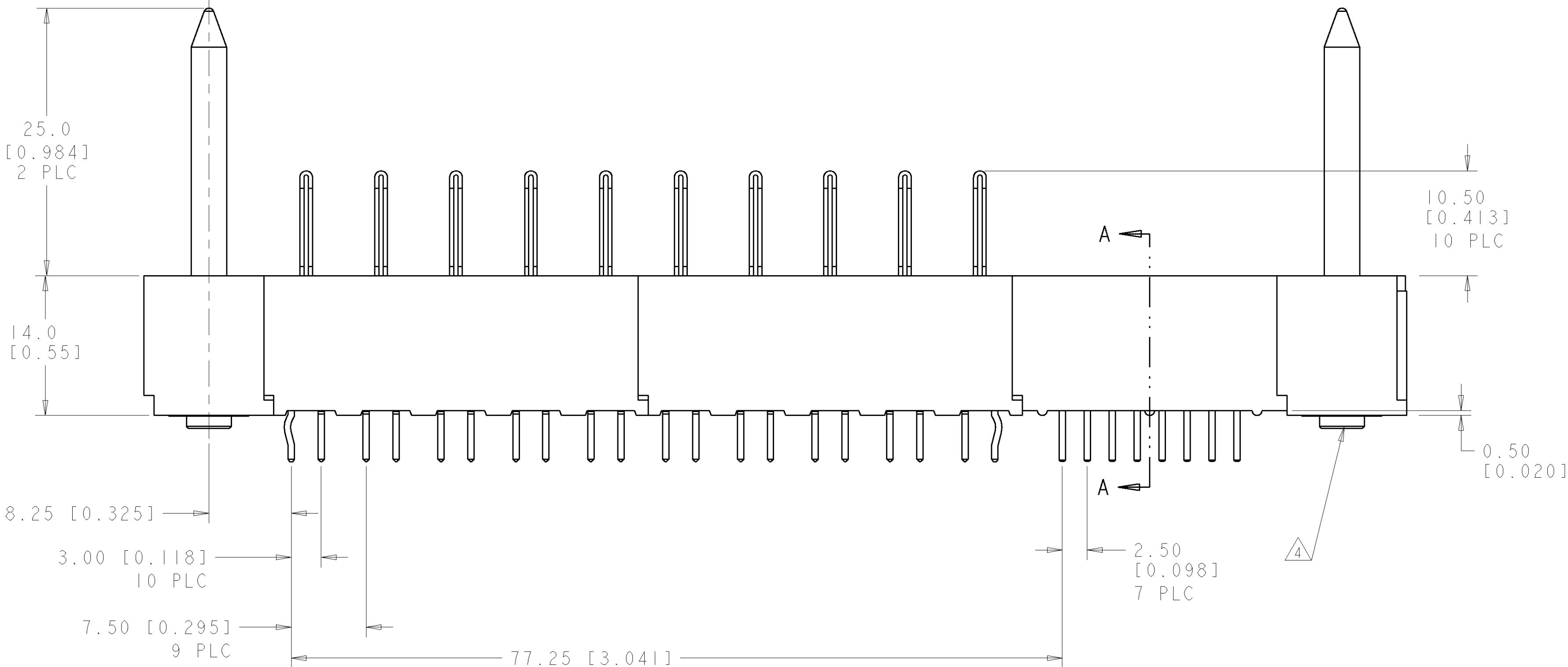
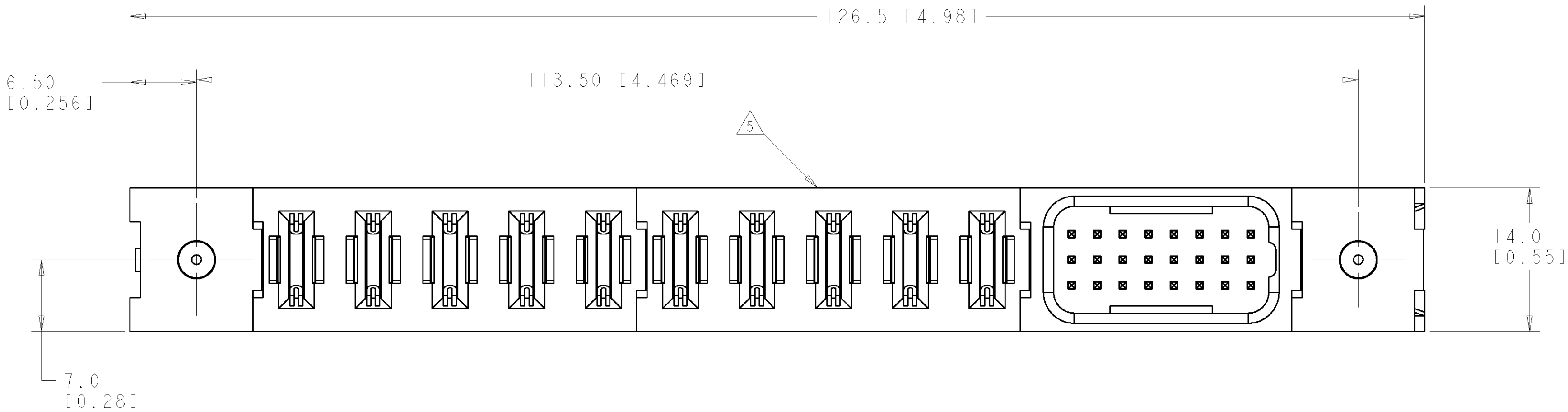
5 ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL

YEAR WEEK

TYCO PART NO. DATE CODE (e.g. 0106)

XXXXXXX-X XXXX

6. MATES WITH TYCO PN 6648040-1.



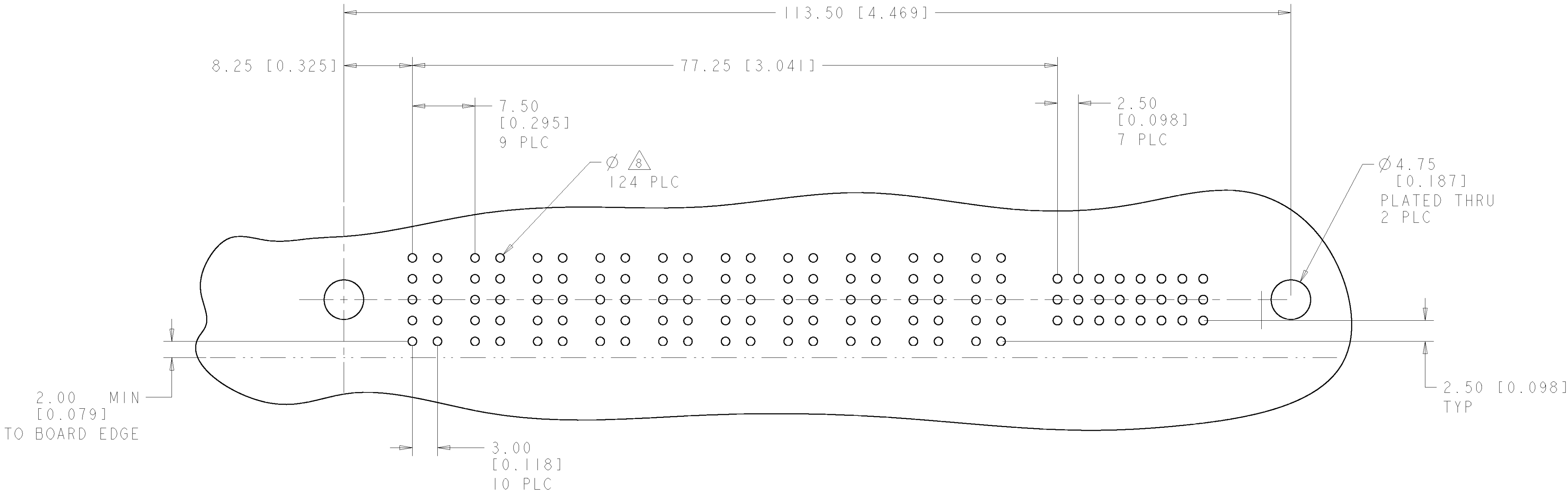
ELCON

FLATPAQ

AMP 4805 REV 31MAR2006

1. THIS DRAWING IS A CONTROLLED DOCUMENT AND MUST BE USED IN ACCORDANCE WITH THE APPLICABLE CONTROL PLAN. 2. THIS DRAWING IS THE PROPERTY OF TYCO ELECTRONICS. IT IS TO BE KEPT IN CONFIDENTIALITY AND NOT BE LOANED, REPRODUCED, COPIED, OR DISCLOSED TO ANY OTHER PARTY WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS.		DWN R. GRZYBOWSKI 29AUG06	tyco <i>Electronics</i> Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK S. FLICKINGER 29AUG06	NAME STRAIGHT PIN CONNECTOR, SOLDER TAILS FLATPAQ	
		APVD S. FLICKINGER 29AUG06	PRODUCT SPEC	
TOLERANCES, UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC		
0 PLC ±.3 [0.013] 1 PLC ±0.15 [0.005] 2 PLC ±0.000 3 PLC ±0.000 4 PLC ±0.000 ANGLES ±.5		WEIGHT -		
MATERIAL 		SIZE CASE CODE DRAWING NO A 00779 C-6646655		
FINISH 		RESTRICTED TO CUSTOMER DRAWING		
		SCALE 2:1 SHEET 1 OF 3 REV A		

LOC		DIST		REVISONS			
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-		SEE SHEET 1	-	-	-



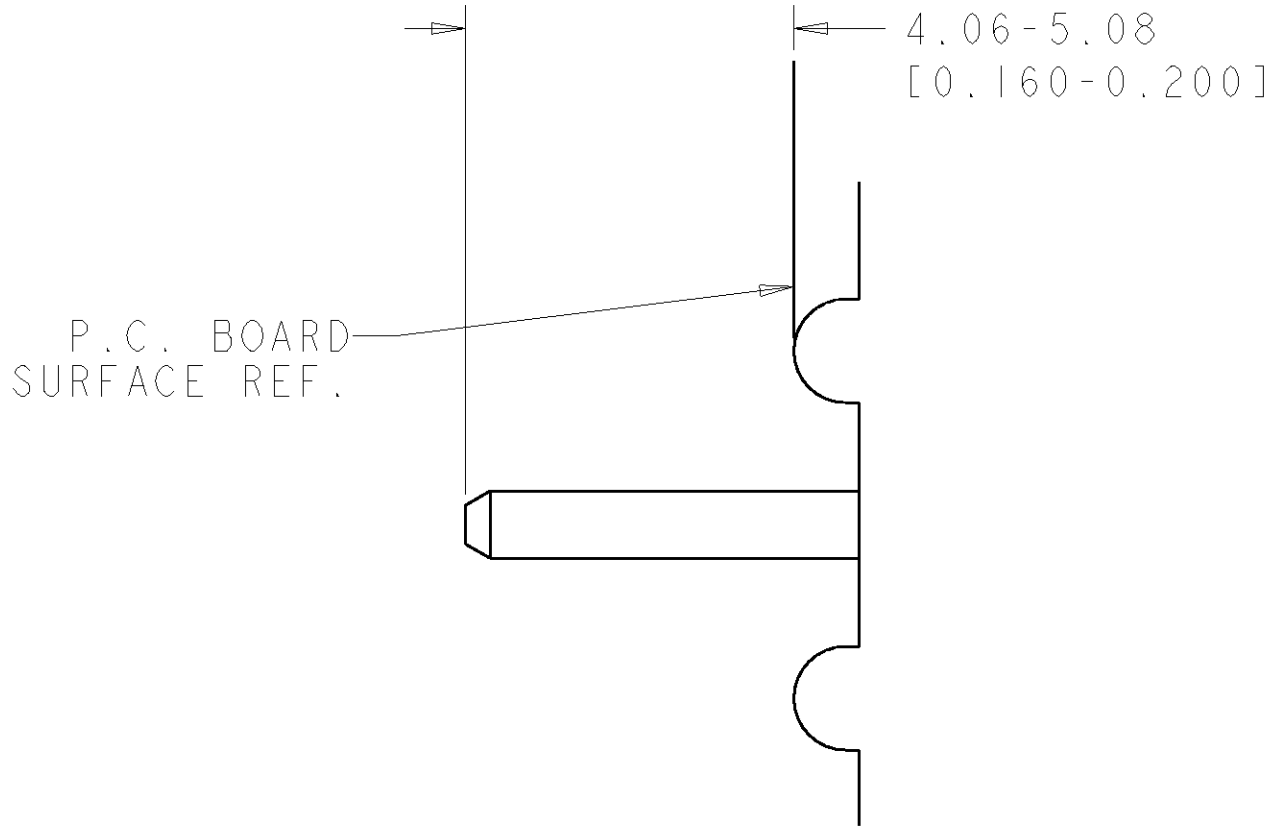
PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FPI01	10	8	10	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250 VOLTS
	FP300	1	22	24	.64 [.025] SQ.	3 AMPS	2.50 [.0984]	125 VOLTS
	FP517	2	ACTIVATED STRAIGHT GUIDE PIN					

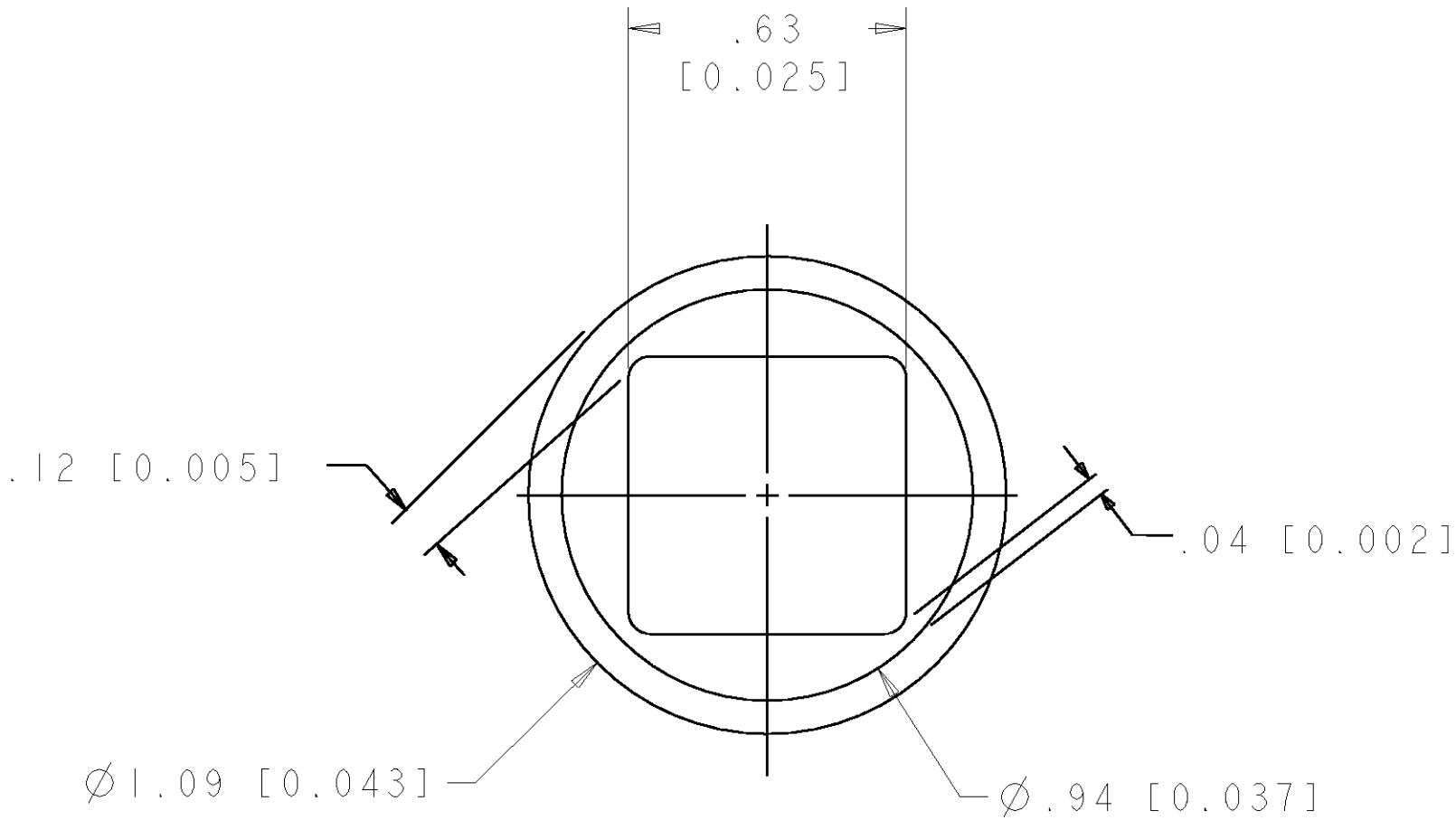
ELCON FLATPAQ

DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R.GRZYBOWSKI CHK S.FLICKINGER APVD S.FLICKINGER		29AUG06 29AUG06 29AUG06		tyco Electronics		Tyco Electronics Harrisburg, PA 17105-3608	
9 PLC 1 PLC 2 PLC 3 PLC 4 PLC		± ±0.3 [0.01] ±0.15 [0.005] ±0.000 ±0.0000		PRODUCT SPEC APPLICATION SPEC		NAME		STRAIGHT PIN CONNECTOR, SOLDER TAILS FLATPAQ		SIZE A	
MATERIAL -		FINISH -		WEIGHT -		CAGE CODE 00779		DRAWING NO. 6646655		RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 2:1		SHEET 2		OF 3		REV A			

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		-	-	SEE SHEET 1	-	-	-



7. SOLDER PIN DETAIL
SCALE 10 : 1



SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FINISHED HOLE: Ø1.02 [.040] ±.008 [.0003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MIN
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

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		CHK	29AUG06		
		APVD	29AUG06		
		PRODUCT SPEC			
DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME STRAIGHT PIN CONNECTOR, SOLDER TAILS FLATPAQ	
		0 PLC	±		
		1 PLC	±0.3 [0.01]		
		2 PLC	±0.15 [0.005]		
		3 PLC	±0.000		
		4 PLC	±0.0000		
		ANGLES	± 5		
		FINISH	-		
MATERIAL -		WEIGHT -		SIZE A100779C=6646655	
-		CUSTOMER DRAWING			
		SCALE 2:1		SHEET 3 OF 3	
				REV A	

Данный компонент на территории Российской Федерации

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Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

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