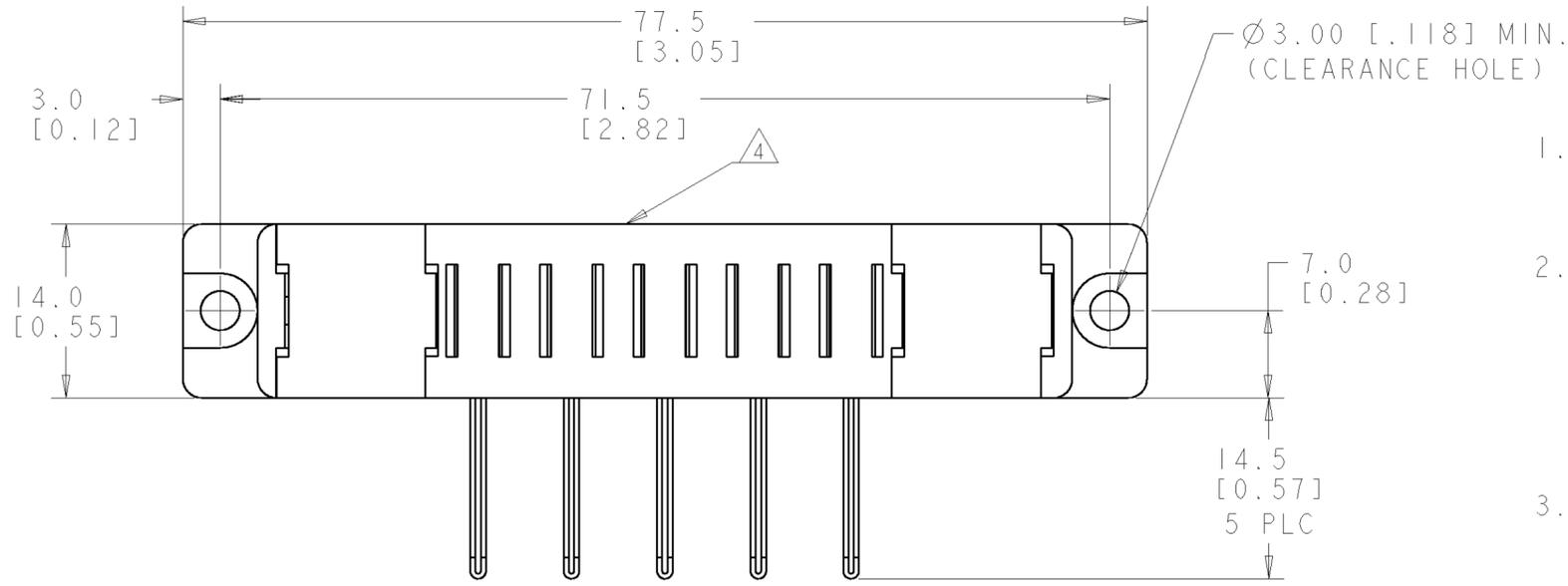


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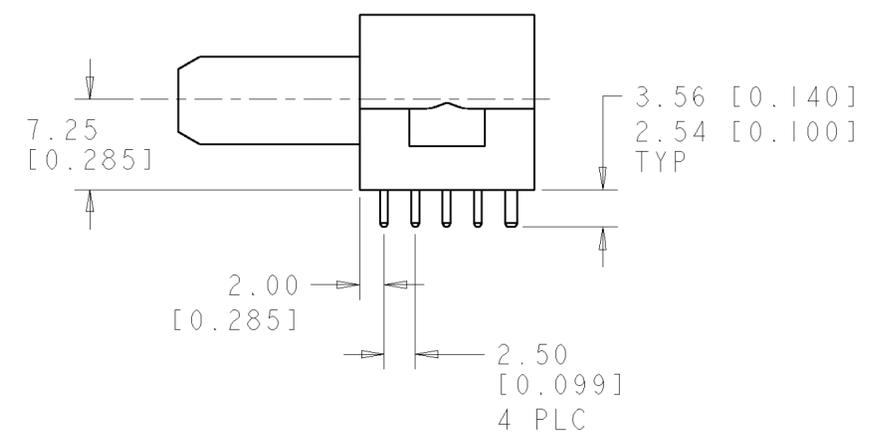
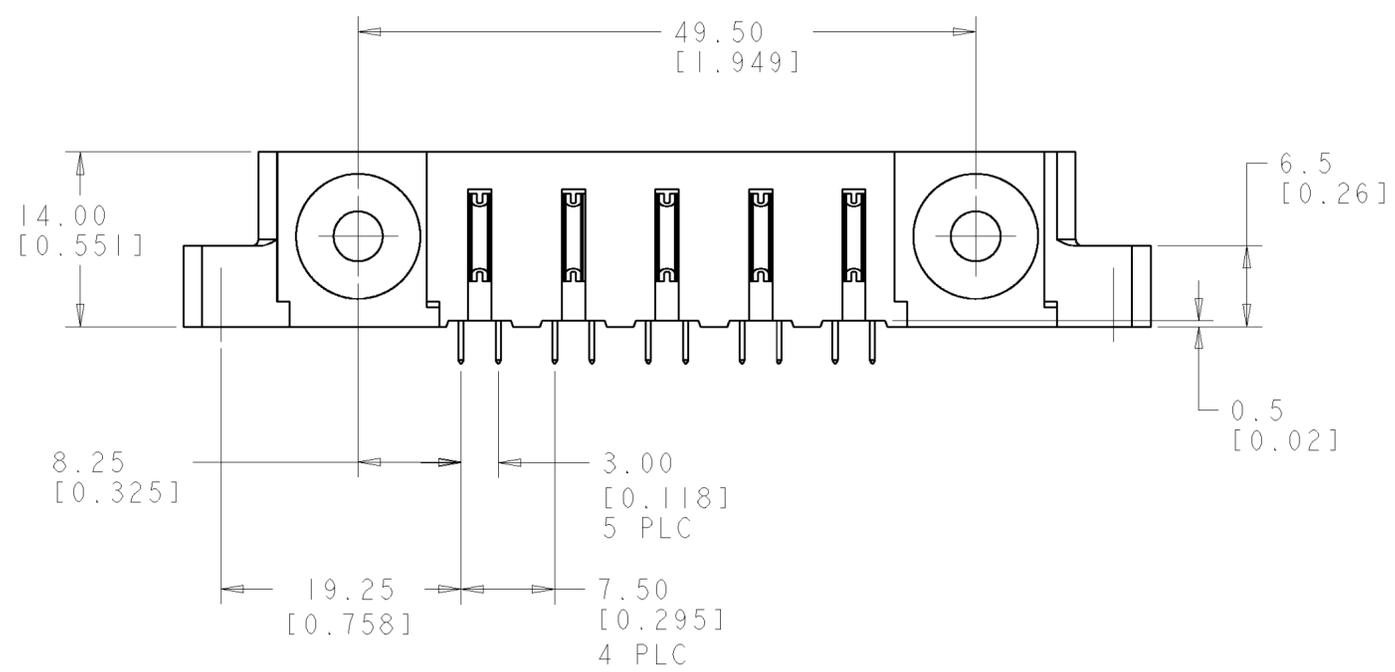
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	20FEB2006	RG	PD



- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIAL:
 INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
 UL94V-0 FLAMMABILITY RATED.
 POWER CONTACTS - PHOSPHOR BRONZE ALLOY, COPPER ALLOY
- FINISH:
 CONTACTS - GOLD PLATE PER MIL-G-45204 TYPE II, CLASS O. .000030 INCH MIN. THK., OVER NICKEL PER QQ-N-290, CLASS 2, .000040 INCH MIN. THK SOLDER TAILS, TIN PER ASTM B 545, .000100 INCH MIN. THK.

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

YEAR WEEK
 TYCO PART NO. XXXXXXXX-X DATE CODE (e.g. 0106) XXXX



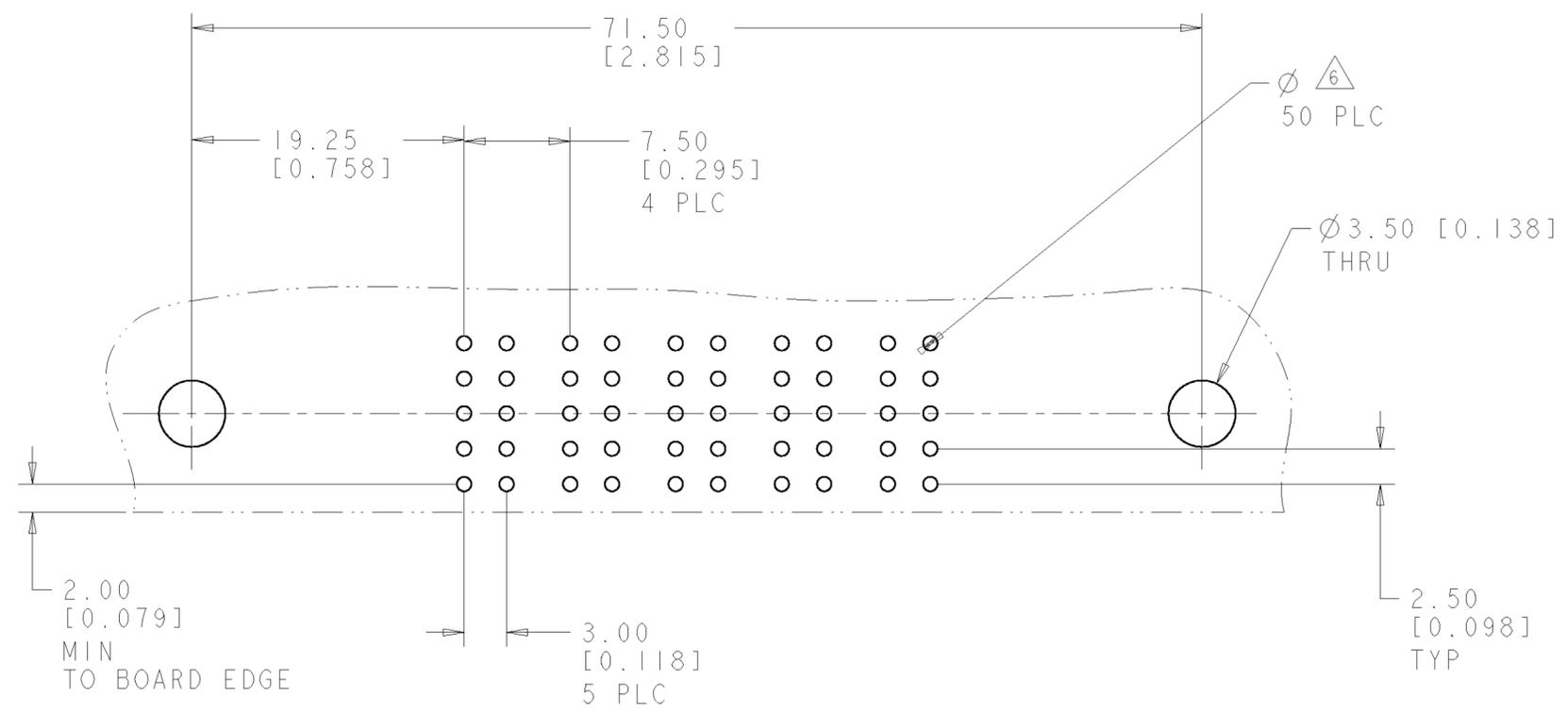
AS SHOWN	6766654-1
DESCRIPTION	PART NUMBER

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. GRZYBOWSKI 20FEB2006	tyco Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK P. DAMATO 20FEB2006	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 [0.020] 1 PLC ±.5 [0.020] 2 PLC ±.25 [0.010] 3 PLC ±.25 [0.010] 4 PLC ±.25 [0.010] ANGLES ±.5		APVD S. FLICKINGER 20FEB2006	
MATERIAL		FINISH	
-		-	NAME PIN CONNECTOR ASSEMBLY RIGHT ANGLE SOLDER TAILS SIZE CAGE CODE DRAWING NO RESTRICTED TO A200779 C-6766654 - CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 3 REV A

ELCON **FLATPAQ**

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	-	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	FPI158	5	8	5	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250
	FPI506	2	RIGHT ANGLE GUIDE SOCKET					
	FPI500	1	LEFT MOUNTING FLANGE					
	FPI501	1	RIGHT MOUNTING FLANGE					

ELCON FLATPAQ

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DWN: R. GRZYBOWSKI 20FEB2006
 CHK: P. DAMATO 20FEB2006
 APVD: S. FLICKINGER 20FEB2006

tyco Electronics Tyco Electronics
 Harrisburg, PA 17105-3608

NAME: PIN CONNECTOR ASSEMBLY
 RIGHT ANGLE
 SOLDER TAILS

SIZE: A2 CAGE CODE: 00779 DRAWING NO: 6766654 RESTRICTED TO: -

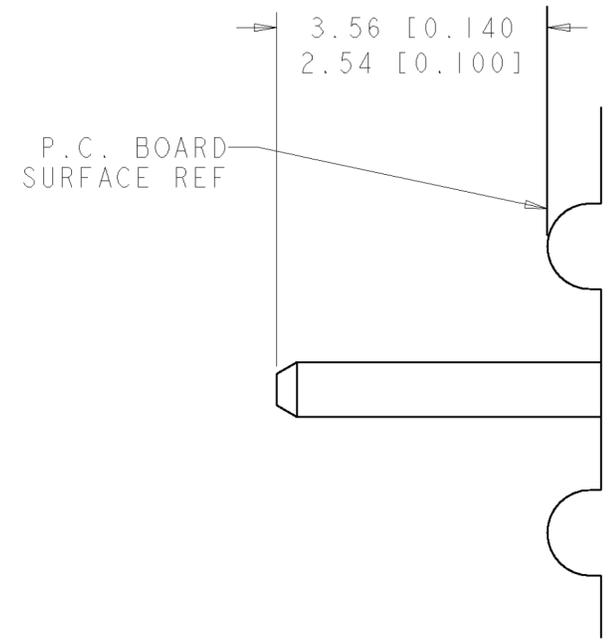
MATERIAL: - DIMENSIONS: mm [INCHES] TOLERANCES UNLESS OTHERWISE SPECIFIED:
 0 PLC ±.5 [0.020]
 1 PLC ±.25 [0.010]
 2 PLC ±.25 [0.010]
 3 PLC ±.25 [0.010]
 4 PLC ±.25 [0.010]
 ANGLES ±.5 FINISH: -

WEIGHT: - APPLICATION SPEC: - PRODUCT SPEC: -

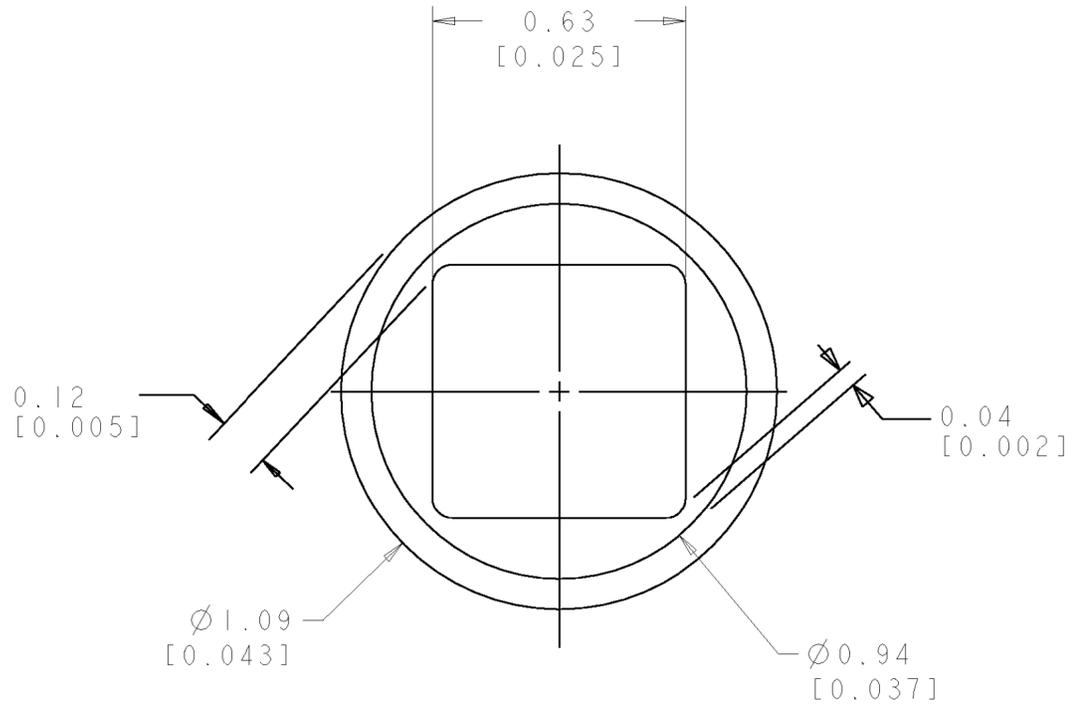
CUSTOMER DRAWING SCALE: 4:1 SHEET 2 OF 3 REV A

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



5. COMPLIANT PIN DETAIL
 SCALE 10 : 1
 INSERTION/EXTRACTION FORCES
 MAXIMUM PUSH IN: 133.3N PER PIN
 [30 LBS]
 MINIMUM PUSH OU: 44.4N PER PIN
 [10 LBS]



6. SOLDER TERMINATION AREA
 SCALE 40:1
 RECOMMENDED PRINTED CIRCUIT HOLE
 SOLDER OR COMPLIANT PRESS FIT
 DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
 COPPER PLATE: .025 [.0010] TO .050 [.0020]
 TIN PLATE: .0005 [.000020] MIN. (PER SURFACE)

ELCON FLATPAQ

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. GRZYBOWSKI 20FEB2006	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK P. DAMATO 20FEB2006	NAME PIN CONNECTOR ASSEMBLY RIGHT ANGLE SOLDER TAILS	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 20FEB2006	SIZE A200779	CAGE CODE C-6766654
0 PLC ±.5 [.020] 1 PLC ±.25 [.010] 2 PLC ±.25 [.010] 3 PLC ±. 4 PLC ±. ANGLES ±.5		PRODUCT SPEC - APPLICATION SPEC -	DRAWING NO -	RESTRICTED TO -
MATERIAL -		WEIGHT -	CUSTOMER DRAWING	
		SCALE 4:1	SHEET 3	OF 3 REV A

Данный компонент на территории Российской Федерации

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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.

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