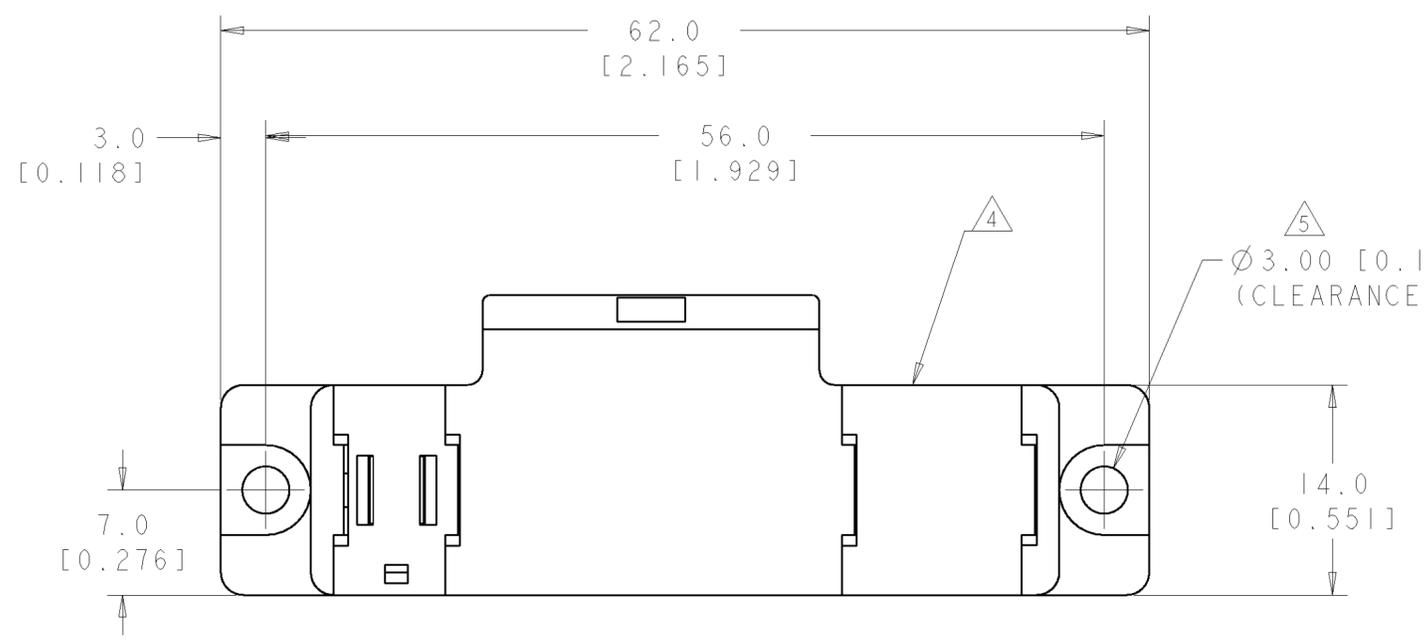


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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	20JULY06	RG	SF

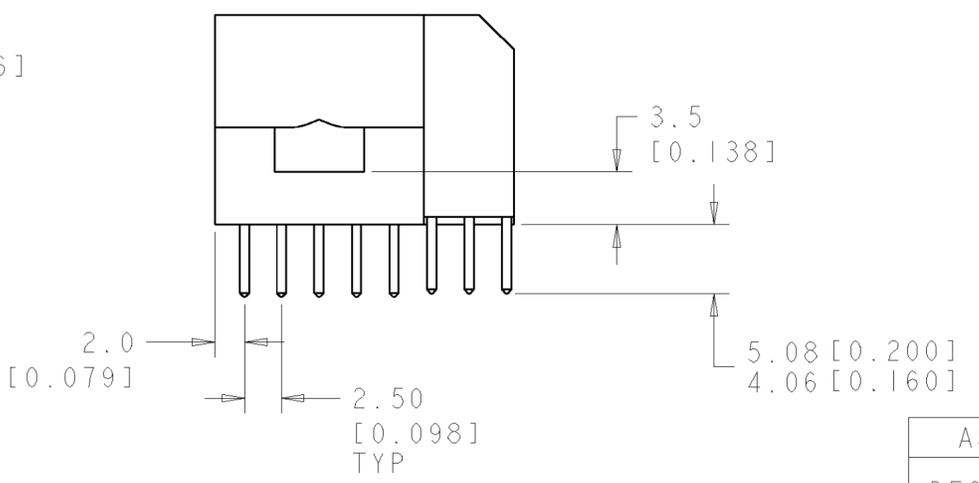
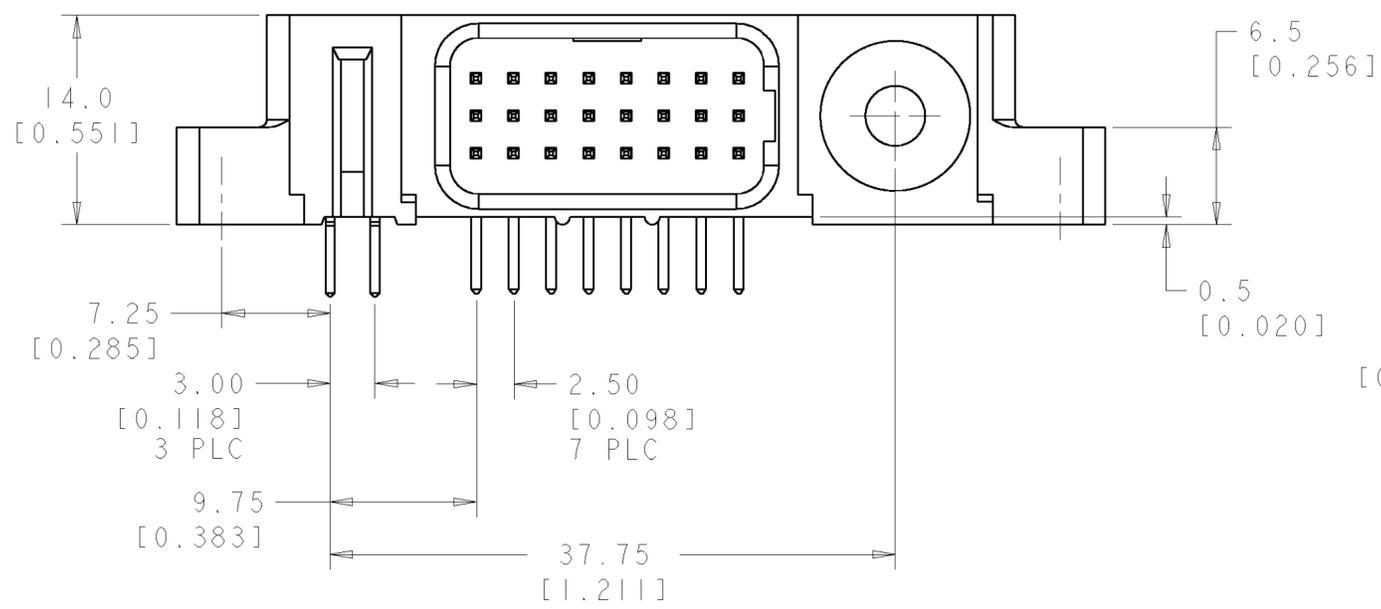


- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIAL:
 - INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK, UL94V-0 FLAMMABILITY RATED.
 - POWER CONTACTS - PHOSPHOR BRONZE ALLOY, COPPER ALLOY
 - SIGNAL CONTACTS - BRASS ALLOY
- FINISH:
 - CONTACTS - GOLD PLATE .000030 INCH MIN. THK. OVER NICKEL
 - .000050 INCH MIN. THK. SOLDER TAILS,
 - TIN .000100 INCH MIN. THK. OVER
 - .000040 MIN. THK. NICKEL.

4 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

5 MOUNTING FLANGES ACCEPT M3 OR NO.4 SCREWS, (USER SUPPLIED)

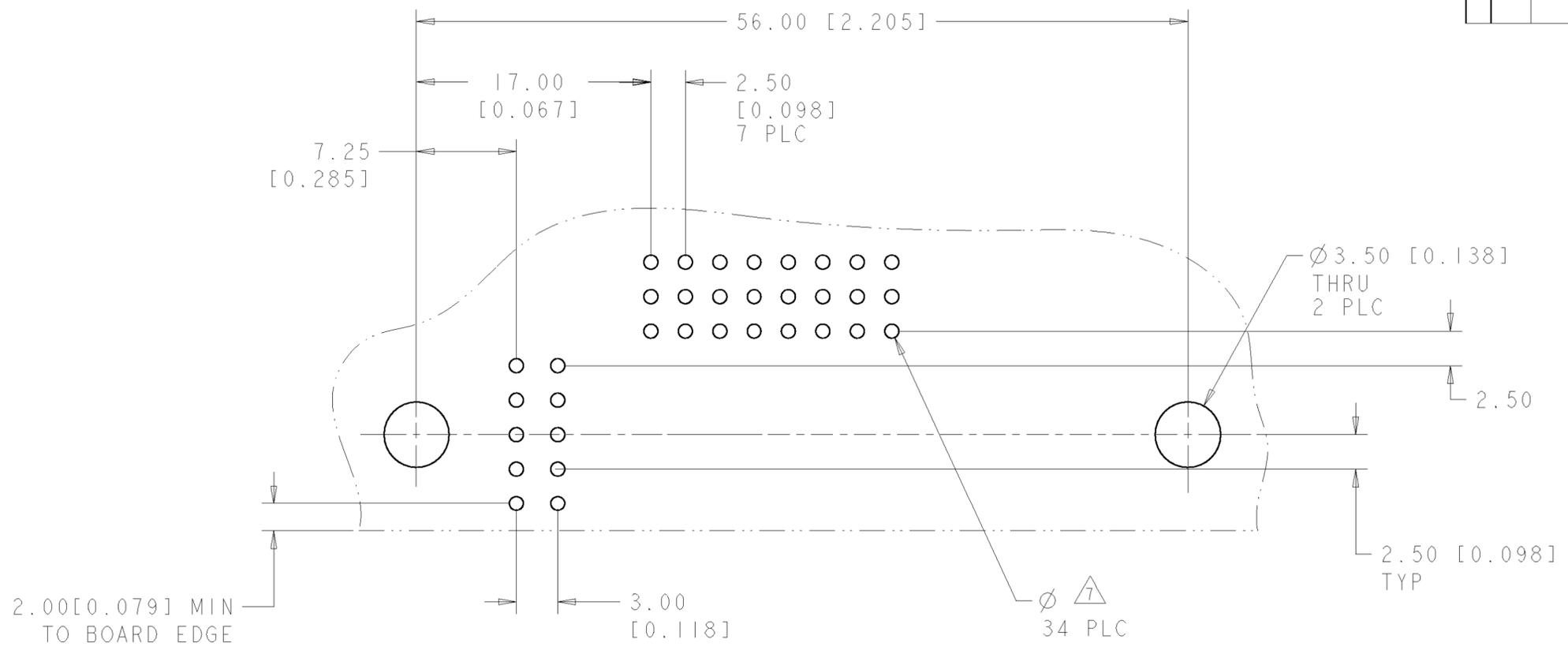


ELCON FLATPAQ

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 20JULY06	AS SHOWN	6646701-1
DIMENSIONS: mm [INCHES]		CHK S. FLICKINGER 20JULY06	DESCRIPTION	PART NUMBER
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.5 [0.020] 2 PLC ±.25 [0.010] 3 PLC ± 4 PLC ± ANGLES ±.5 FINISH		APVD S. FLICKINGER 20JULY06	Tyco Electronics Harrisburg, PA 17105-3608	
MATERIAL		PRODUCT SPEC APPLICATION SPEC	NAME RIGHT ANGLE PIN CONNECTOR SOLDER TAILS AND LAYOUT	
		WEIGHT	SIZE A2	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO. 6646701	RESTRICTED TO
		SCALE 3:1	SHEET 1	OF 3
			REV A	

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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	FP104	1	8	1	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250
	FP302	1	22	24	.64 SQ. [.025]	3 amps	2.50 [.0984]	125
	FP0506	1	RIGHT ANGLE GUIDE SOCKET					
	FP0500	1	LEFT MOUNTING FLANGE					
	FP0501	1	RIGHT MOUNTING FLANGE					

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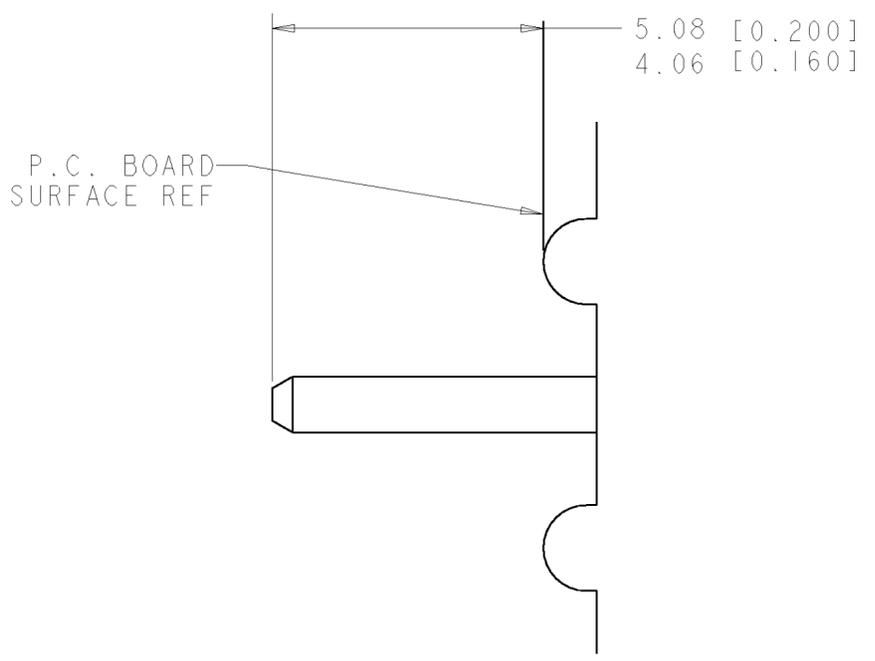
DWN	R. GRZYBOWSKI	20 JULY 06	Tyco Electronics Harrisburg, PA 17105-3608
CHK	S. FLICKINGER	20 JULY 06	
APVD	S. FLICKINGER	20 JULY 06	
NAME	RIGHT ANGLE PIN CONNECTOR SOLDER TAILS AND LAYOUT		
DIMENSIONS:	mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	SIZE
		0 PLC ± .5 [.020]	A2
		1 PLC ± .25 [.010]	CAGE CODE
		2 PLC ± .25 [.010]	G-6646701
		3 PLC ± .25 [.010]	DRAWING NO
		4 PLC ± .25 [.010]	RESTRICTED TO
		ANGLES ± .5	
MATERIAL	FINISH		SCALE
			3:1
			SHEET
			2 OF 3
			REV
			A

CUSTOMER DRAWING

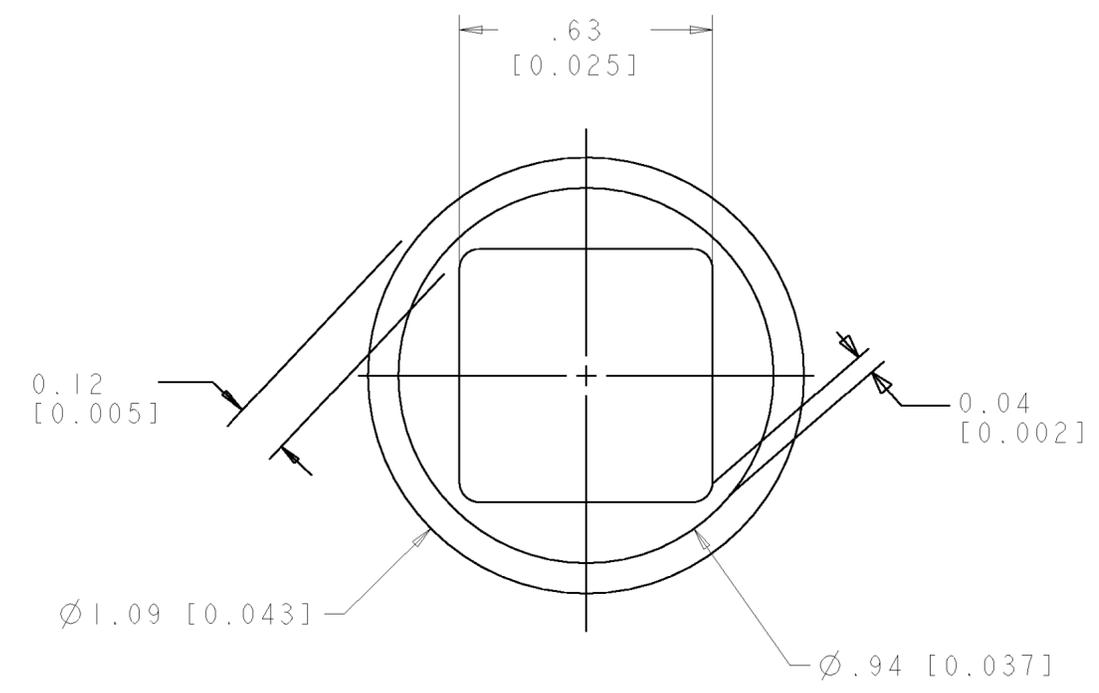
ELCON FLATPAQ

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



6. SOLDER TAIL DETAIL
SCALE 10 : 1



7 SOLDER TERMINATION AREA
SCALE 40:1

RECOMMENDED PRINTED CIRCUIT HOLE
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)

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 20 JULY 06	tyco Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK S. FLICKINGER 20 JULY 06	NAME RIGHT ANGLE PIN CONNECTOR SOLDER TAILS AND LAYOUT	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±.5 [.020] 2 PLC ±.25 [.010] 3 PLC ±- 4 PLC ±- ANGLES ±.5		APVD S. FLICKINGER 20 JULY 06	SIZE A2	CAGE CODE 00779
MATERIAL -		PRODUCT SPEC -	DRAWING NO 6646701	RESTRICTED TO -
		APPLICATION SPEC -	SCALE 3:1 SHEET 3 OF 3 REV A	
		WEIGHT -	CUSTOMER DRAWING	

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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

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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.

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