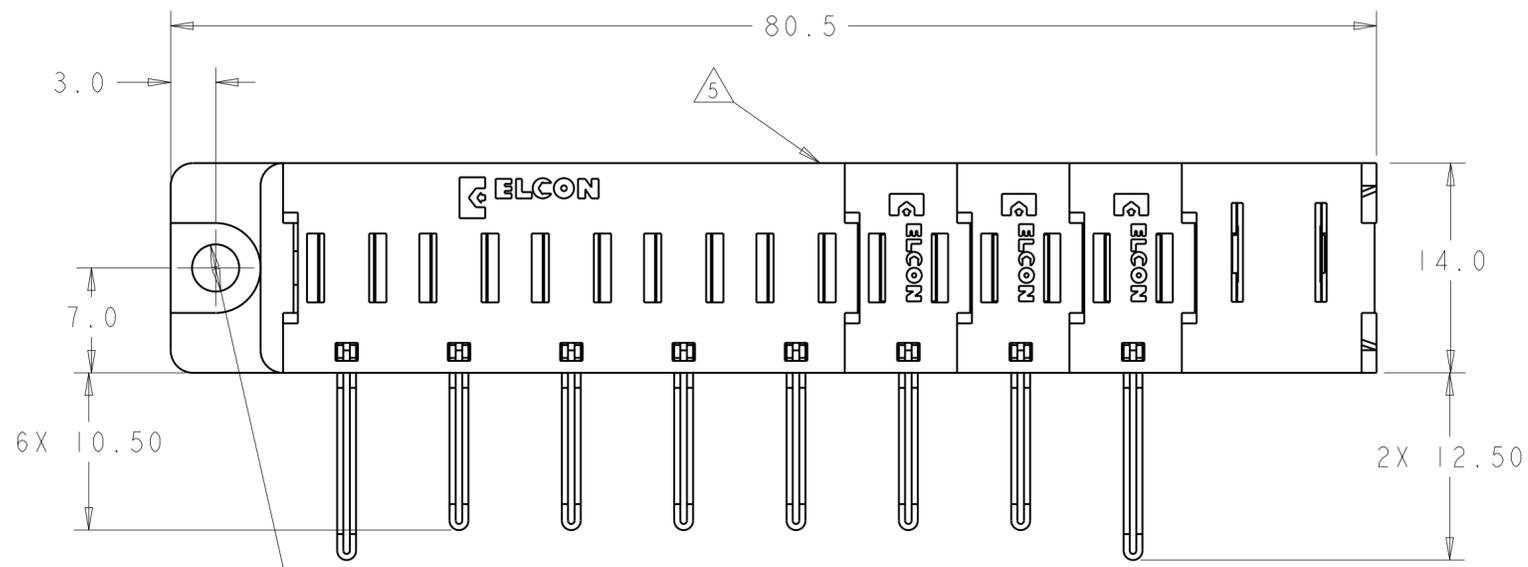


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REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	14MAY2008	RG	PD

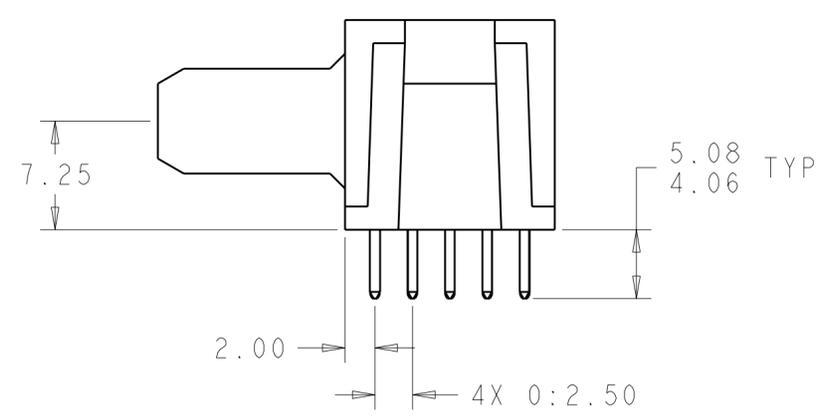
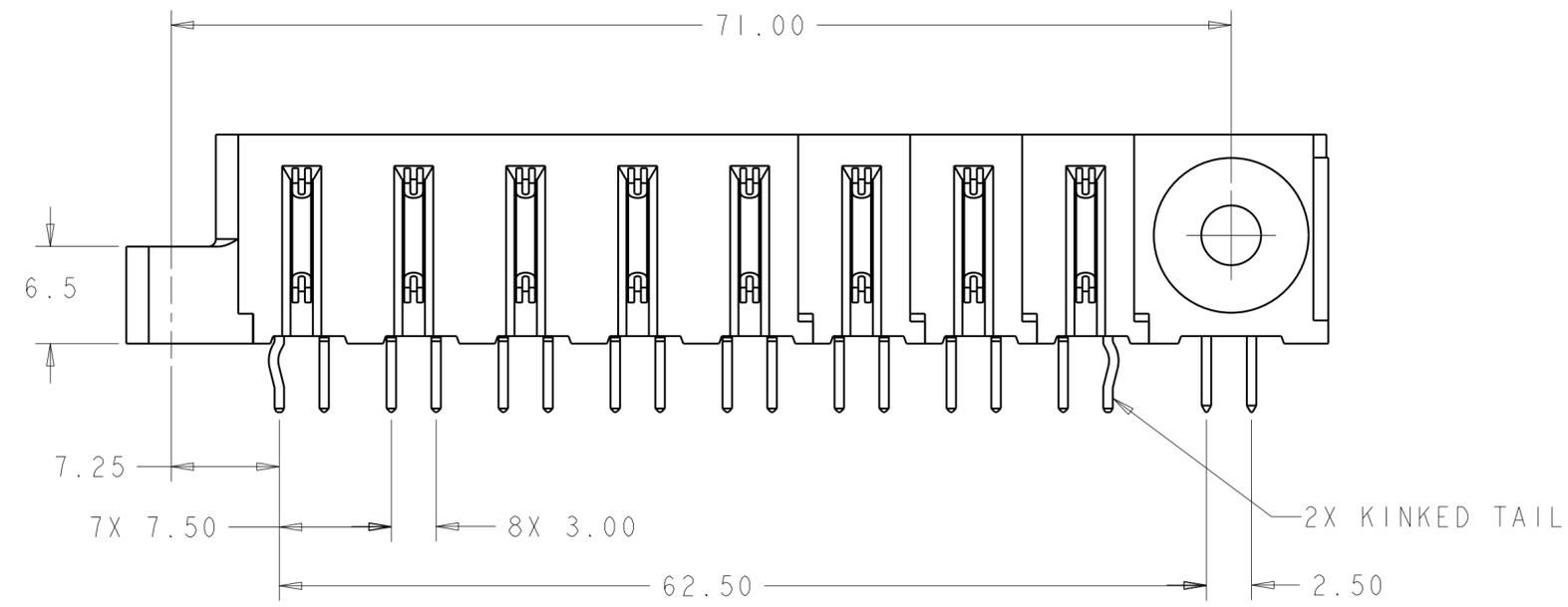


- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIAL:  
 INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK, UL94V-0  
 FLAMMABILITY RATED.  
 POWER CONTACTS - PHOSPHOR BRONZE ALLOY, COPPER ALLOY  
 CROWN BAND-BERYLLIUM COPPER ALLOY
- FINISH:  
 CONTACTS - GOLD PLATE 0.76µm MIN. THK. OVER NICKEL 1.27µm MIN. THK  
 SOLDER TAILS: TIN 3.05µm MIN. THK. OVER NICKEL 1.27µm MIN THK.

Ø 3.00 MIN CLEARANCE HOLE

- 4 MOUNTING FLANGES ACCEPT M3 OR #4-40 SCREWS, (USER SUPPLIED)
- 5 ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER LABEL

YEAR 1 WEEK 1  
 TYCO ELECTRONICS P/N DATE CODE (e.g. 0106)  
 XXXXXXXX-X XXXX



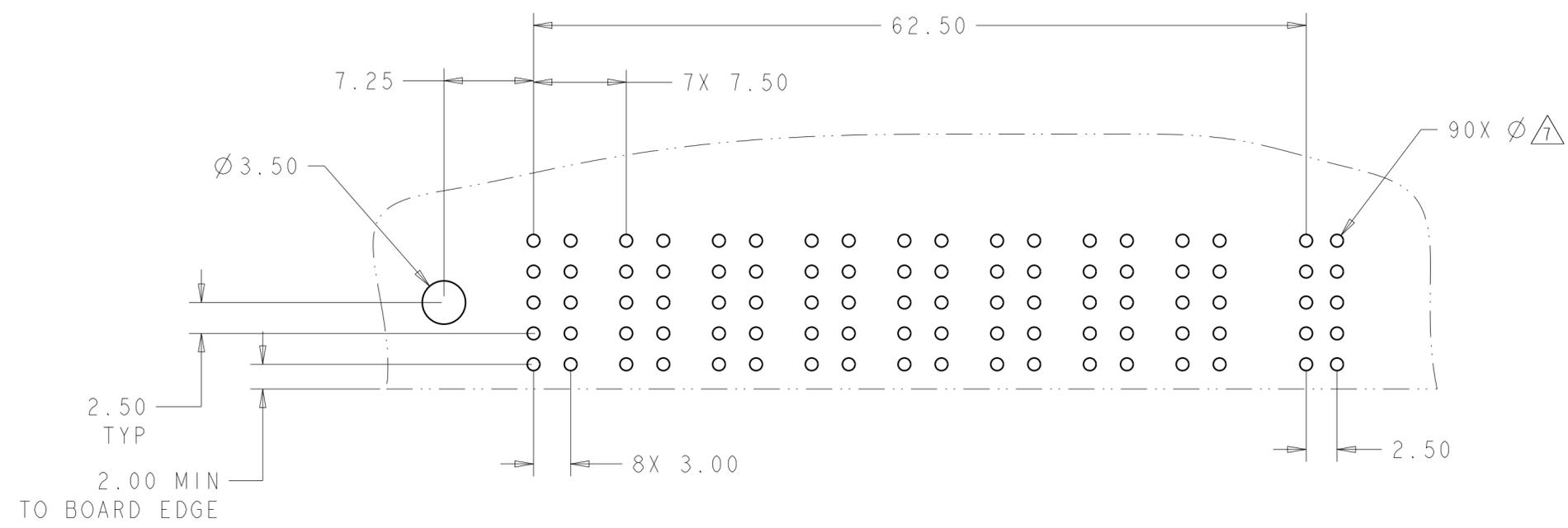
AS SHOWN	6646884-1
DESCRIPTION	PART NUMBER

**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 14MAY08	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK P.DAMATO 14MAY08	NAME PIN CONNECTOR, RIGHT ANGLE PREMATE SOLDER TAILS	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S.FLICKINGER 14MAY08	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
0 PLC ±.5		PRODUCT SPEC -	A200779C-6646884	
1 PLC ±.5		APPLICATION SPEC -	SCALE 3:1 SHEET 1 OF 3 REV A	
2 PLC ±.25		WEIGHT -		
3 PLC ±.25		CUSTOMER DRAWING		
4 PLC ±.5				
ANGLES ±5				
FINISH				

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



PRINTED CIRCUIT LAYOUT  
 COMPONENT SIDE

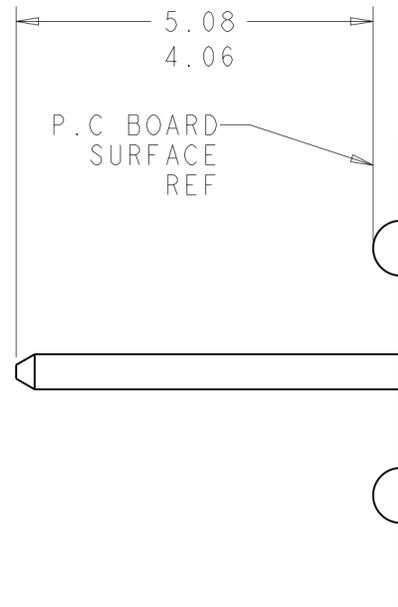
CONNECTOR	EQUIVALENT CATALOG #	MODULE QTY	CONTACT QTY	SIZE NO.	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FP152	2	2	8	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250 VOLTS
	FP151	6	6	8	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250 VOLTS
	FP516	2	2	RIGHT ANGLE GUIDE SOCKET				
	FP500	1	-	LEFT MOUNTING FLANGE				

<small>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.</small>		DWN R.GRZYBOWSKI 14MAY08 CHK P.DAMATO 14MAY08 APVD S.FLICKINGER 14MAY08	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±5 FINISH	PRODUCT SPEC APPLICATION SPEC WEIGHT	NAME: PIN CONNECTOR, RIGHT ANGLE PREMATE SOLDER TAILS SIZE: A200779 CAGE CODE: C-6646884 DRAWING NO: 6646884 RESTRICTED TO:
MATERIAL: -		CUSTOMER DRAWING SCALE: 3:1 SHEET: 2 OF 3 REV: A	

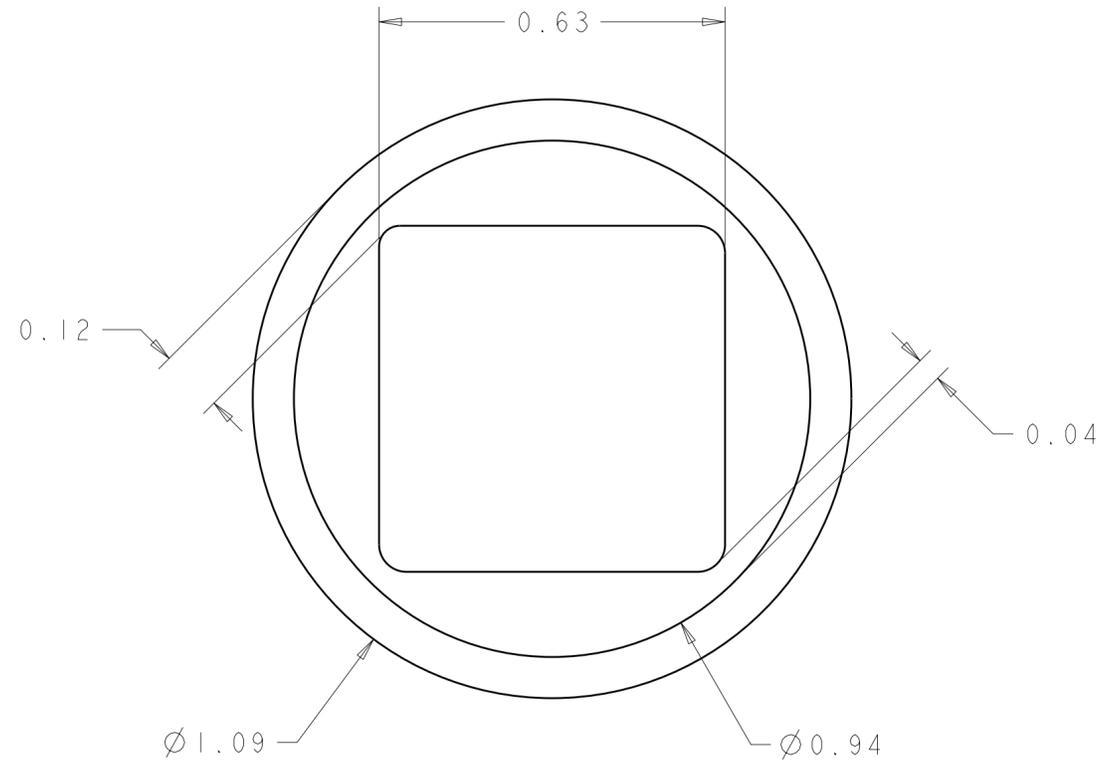
**ELCON FLATPAQ**

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



6. SOLDER PIN DETAIL  
SCALE 10:1



△ SOLDER TERMINATION AREA  
SCALE 40:1  
RECOMMENDED PRINTED CIRCUIT SOLDER HOLE  
FINISHED HOLE: Ø1.02 [.040] ±.08 [.003]  
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 14MAY08	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK P. DAMATO 14MAY08	NAME PIN CONNECTOR, RIGHT ANGLE PREMATE SOLDER TAILS	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±5 FINISH		APVD S. FLICKINGER 14MAY08	PRODUCT SPEC -	RESTRICTED TO -
MATERIAL -		APPLICATION SPEC -	WEIGHT -	SIZE A200779
		CUSTOMER DRAWING	DRAWING NO. 6646884	SCALE 3:1 SHEET 3 OF 3 REV A

## Данный компонент на территории Российской Федерации

### Вы можете приобрести в компании MosChip.

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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