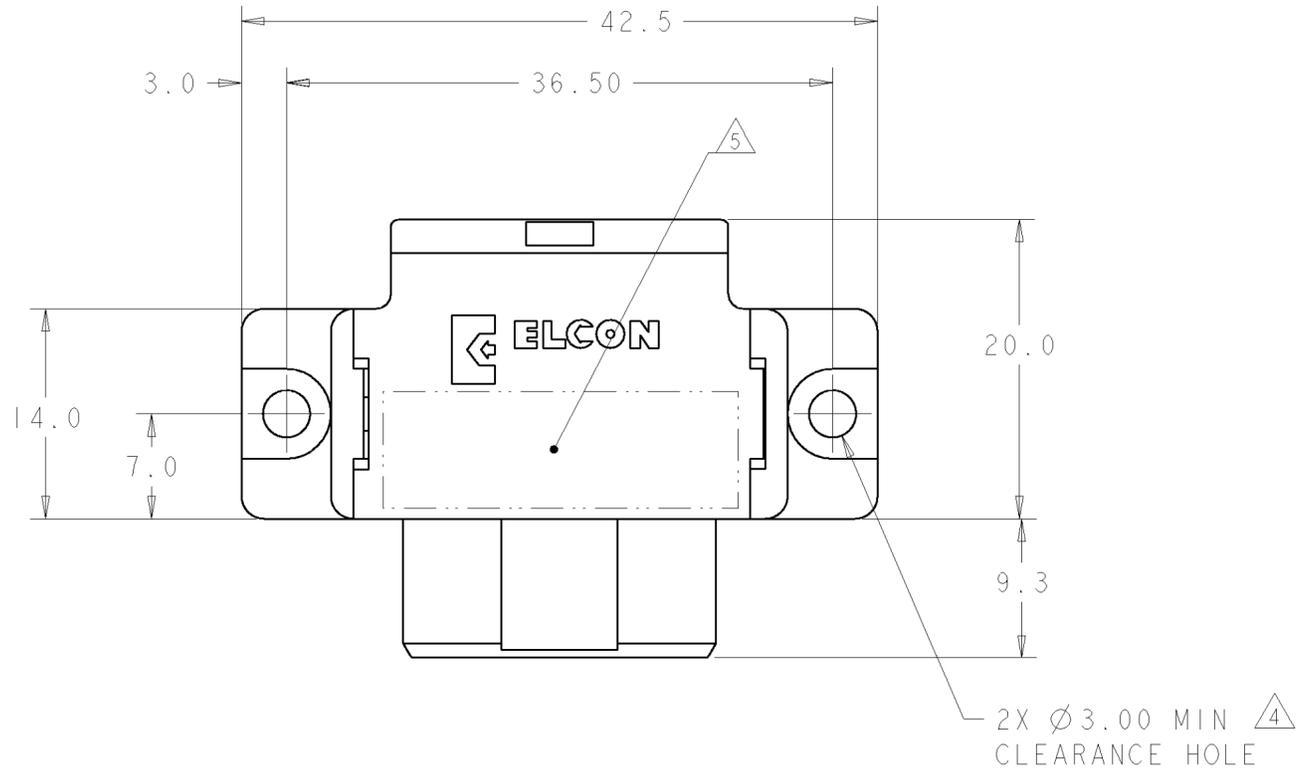


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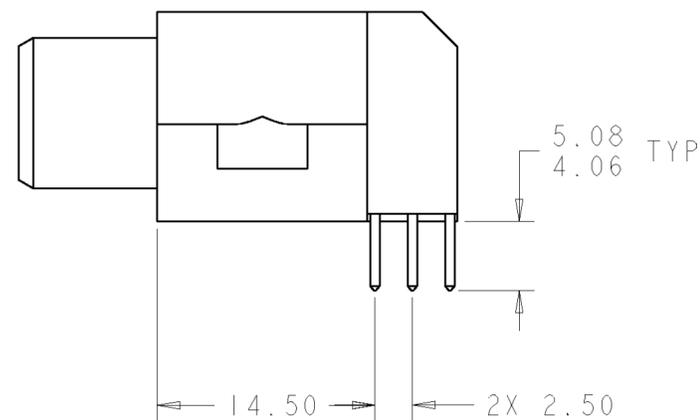
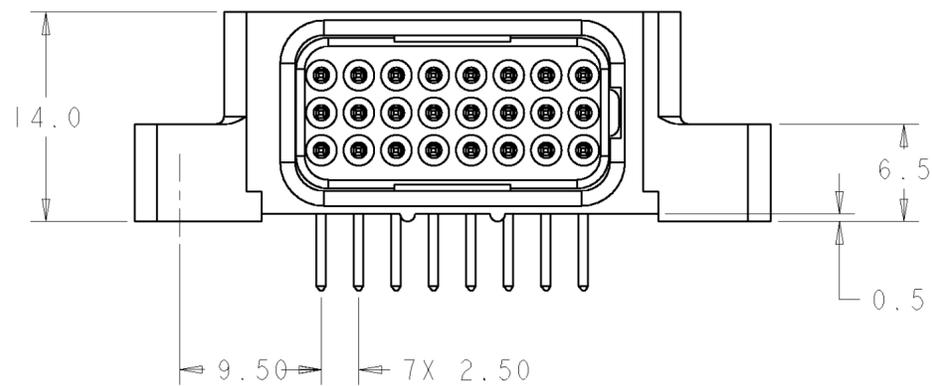
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		NEW RELEASE	17SEP2007	RG	PD



- 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.  
 SOLDER SIGNAL PINS-BRASS ALLOY  
 CROWN BAND-BERYLLIUM COPPER ALLOY
- FINISH:  
 CONTACTS - GOLD PLATE 0.75µm MIN. THK., OVER NICKEL 1.27µm MIN. THK  
 SOLDER TAILS, TIN 3.05µm MIN. THK.  
 OVER NICKEL 1.27µm MIN THK.

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

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



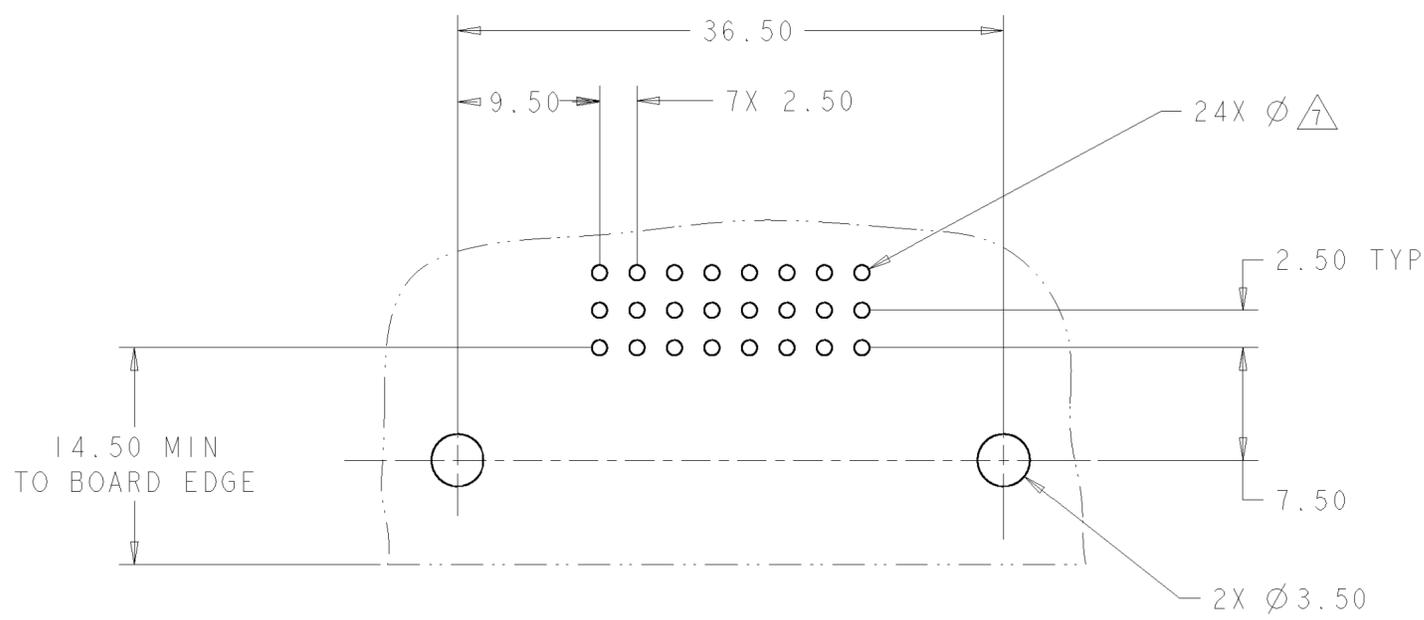
AS SHOWN	6646982-1
DESCRIPTION	PART NUMBER

**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 17SEPT07	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK: P. DAMATO 17SEPT07	NAME: SOCKET CONNECTOR, RIGHT ANGLE SOLDER TAILS FLATPAQ	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD: S. FLICKINGER 17SEPT07	SIZE: A2	
0 PLC ±.5	1 PLC ±.5	PRODUCT SPEC: -	CAGE CODE: 00779	DRAWING NO: 6646982
2 PLC ±.25	3 PLC ±.5	APPLICATION SPEC: -	RESTRICTED TO: -	SCALE: 3:1
4 PLC ±.5	ANGLES ±.5	WEIGHT: -	SHEET: 1 OF 3	REV: A
MATERIAL: -	FINISH: -	CUSTOMER DRAWING		

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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 #	MODULE QTY	CONTACT QTY	SIZE NO.	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	FP303	1	24	22	.64 [.025] SQ.	3 amps	2.50 [.0984]	125 VOLTS
	FP500	1	-	LEFT MOUNTING FLANGE				
	FP501	1	-	RIGHT MOUNTING FLANGE				

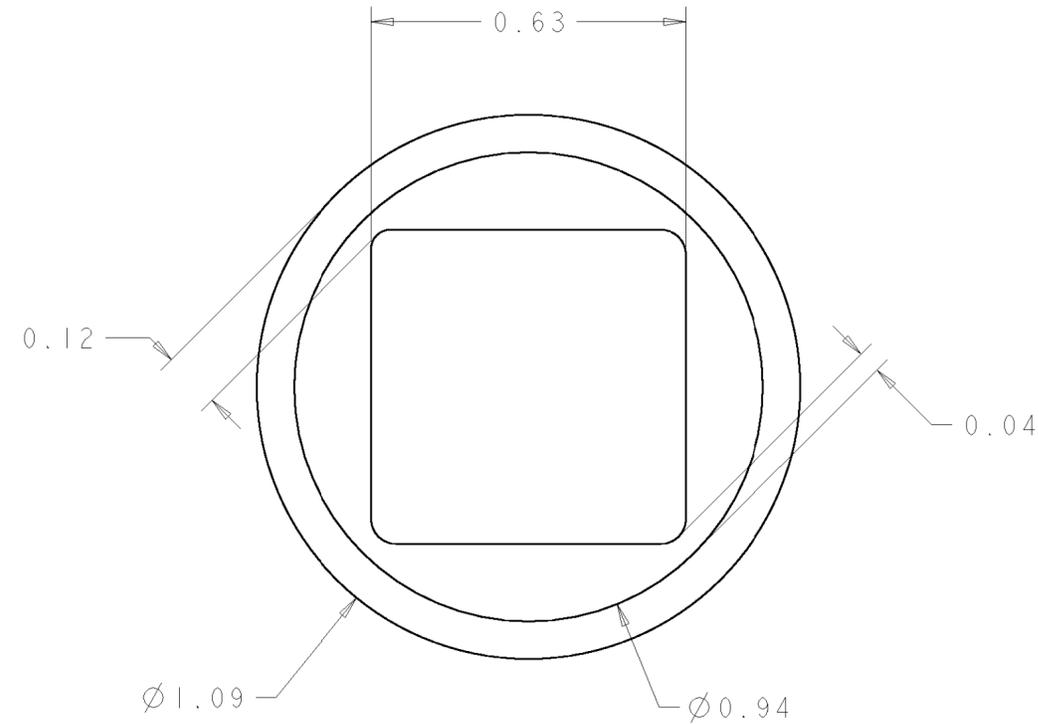
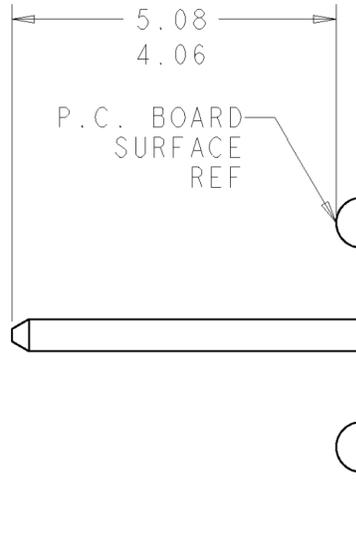
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DWN	R. GRZYBOWSKI	17SEPT07
CHK	P. DAMATO	17SEPT07
APVD	S. FLICKINGER	17SEPT07
NAME	SOCKET CONNECTOR, RIGHT ANGLE SOLDER TAILS FLATPAQ	
PRODUCT SPEC	-	
APPLICATION SPEC	-	
WEIGHT	-	
SIZE	A2	00779
CAGE CODE	C-6646982	
DRAWING NO.	-	
RESTRICTED TO	-	
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				



6. SOLDER PIN DETAIL  
SCALE 10:1

**△ SOLDER TERMINATION AREA**  
 SCALE 40:1  
 RECOMMENDED PRINTED CIRCUIT SOLDER HOLE  
 FINISHED HOLE:  $\phi 1.02$  [.040]  $\pm .08$  [.003]  
 DRILLED HOLE:  $\phi 1.15$  [.0453]  $\pm .013$  [.0005]  
 COPPER PLATE: .025 [.0010] MIN.  
 TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

**ELCON FLATPAQ**

<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 CHK P. DAMATO APVD S. FLICKINGER	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC $\pm .5$ 1 PLC $\pm .5$ 2 PLC $\pm .25$ 3 PLC $\pm .5$ 4 PLC $\pm .5$ ANGLES $\pm .5$ FINISH	NAME SOCKET CONNECTOR, RIGHT ANGLE SOLDER TAILS FLATPAQ	SIZE A200779
MATERIAL -	PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	DRAWING NO G-6646982	RESTRICTED TO -
CUSTOMER DRAWING		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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