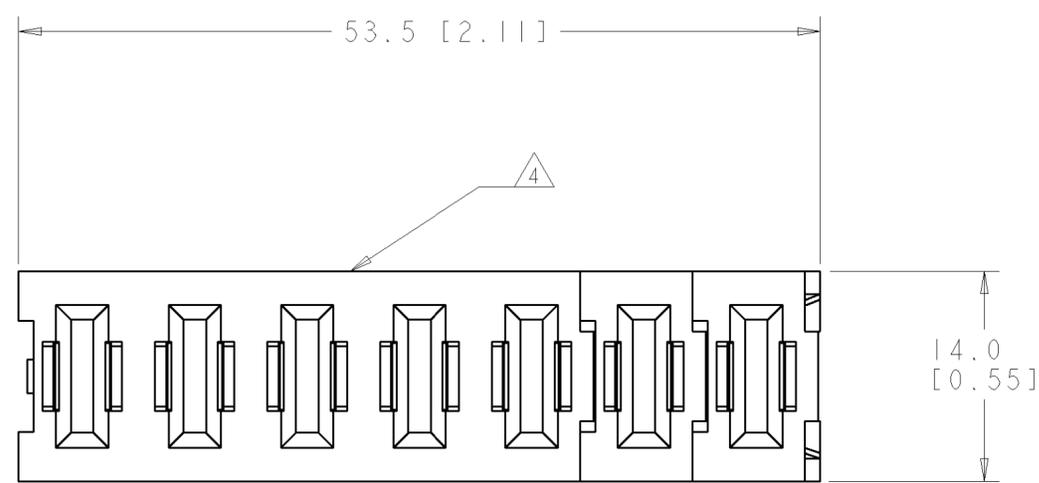


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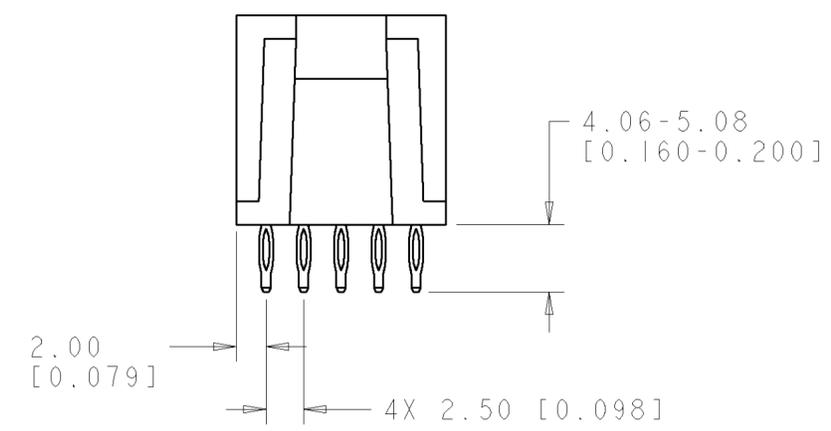
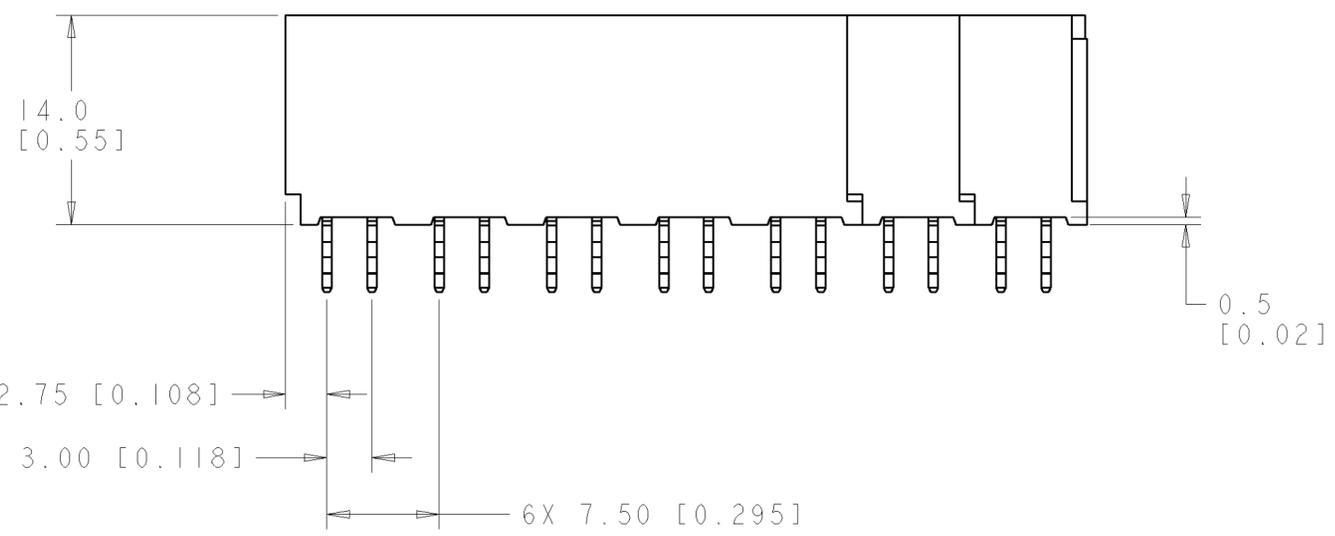
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	02MAR07	RG	SF



- 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
 CROWN BANDS - BERYLLIUM COPPER ALLOY
- FINISH:
 CONTACTS - GOLD PLATE 0.76µm MIN. THK., OVER NICKEL 1.27µm MIN. THK.
 COMPLIANT TAIL, TIN 1.02µm MIN THK. OVER NICKEL 1.27µm MIN THK.

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

TYCO PART NO. XXXXXXXX-X DATE CODE (e.g. 0106) YEAR 1 WEEK 1
 XXXXXXXX-X XXXX



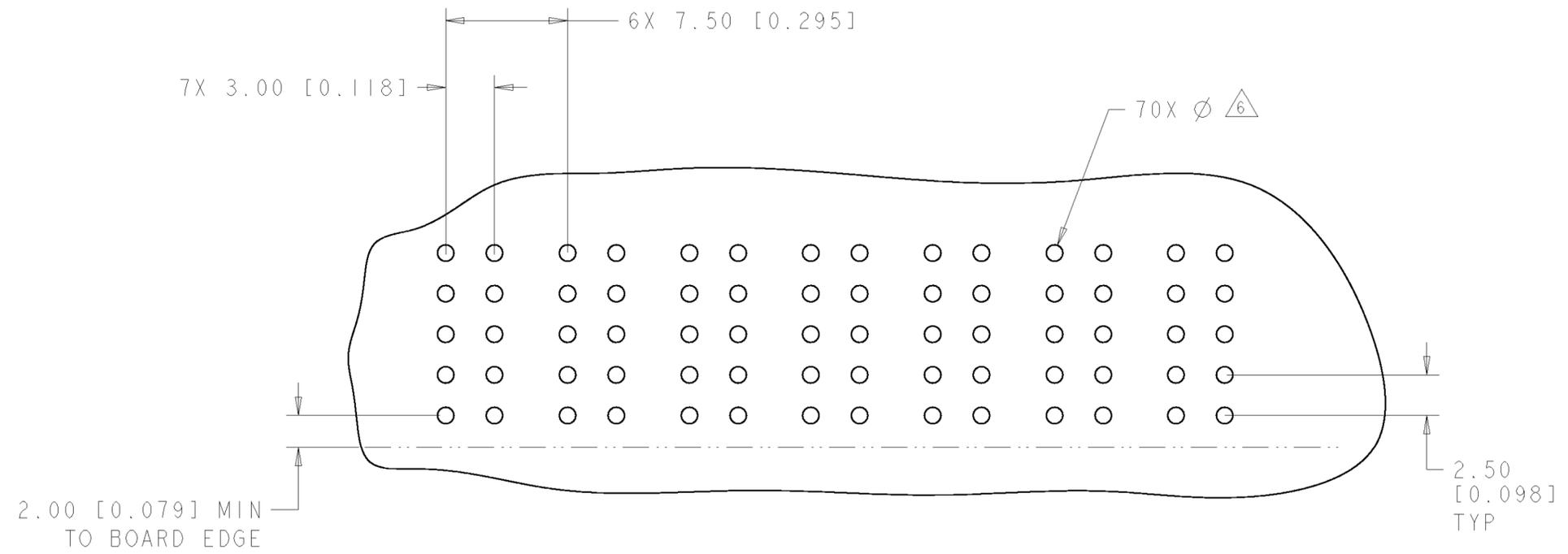
AS SHOWN	6646543-1
DESCRIPTION	PART NUMBER

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 02MAR07	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]		CHK S. FLICKINGER 02MAR07	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 02MAR07	
0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±.5 4 PLC ±.5 ANGLES ±.5 FINISH		PRODUCT SPEC -	
MATERIAL -		APPLICATION SPEC -	NAME SOCKET CONNECTOR, STRAIGHT COMPLIANT TAILS FLATPAQ
		WEIGHT -	SIZE A2 CAGE CODE 00779 DRAWING NO. 6646543 RESTRICTED TO -
		CUSTOMER DRAWING	SCALE 4:1 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
 SCALE 4:1

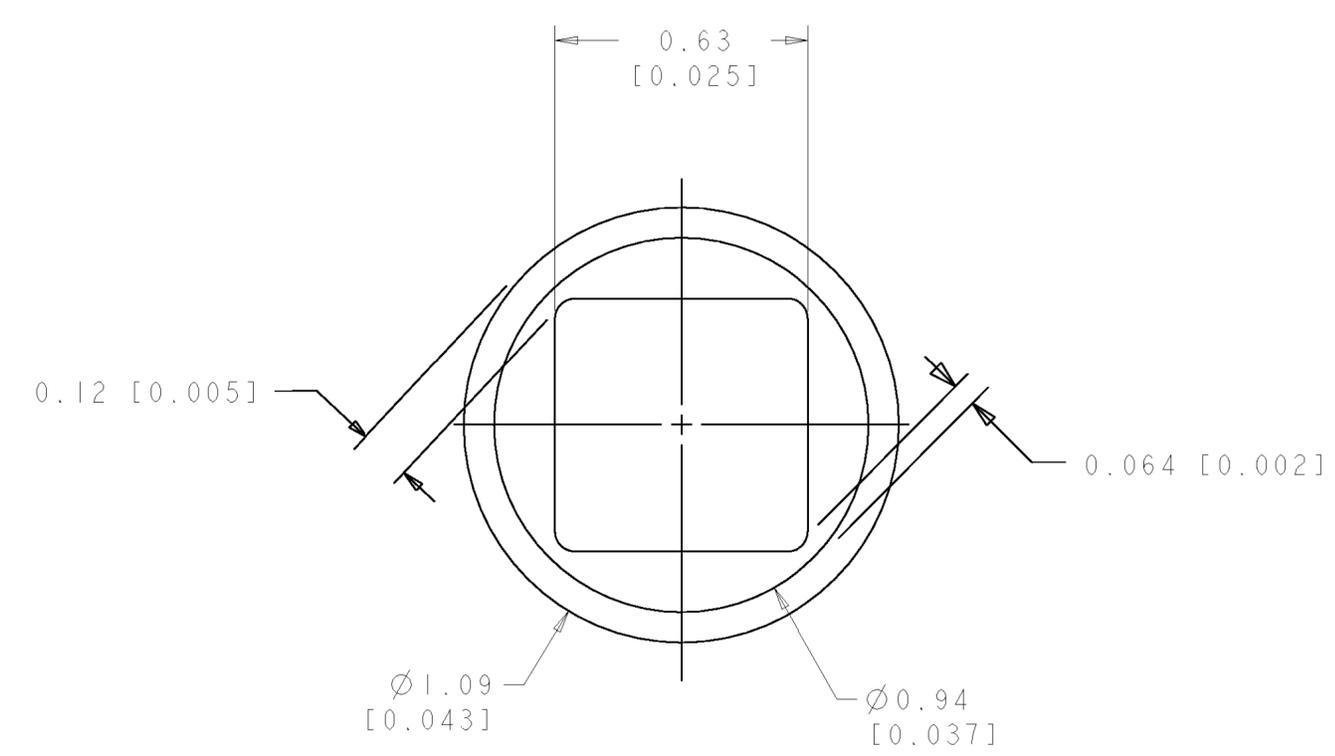
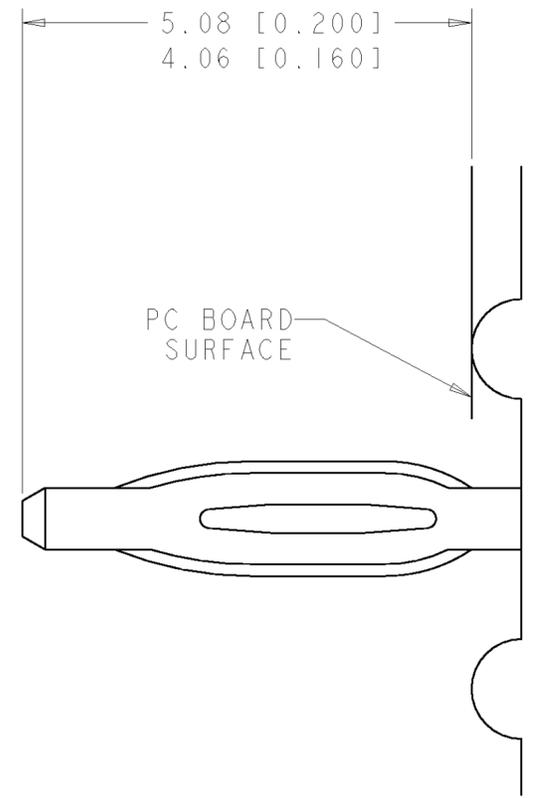
CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	FP200	7	8	7	35 amps	7.50 [.2953]	250

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DWN	R. GRZYBOWSKI	02MAR07	 Tyco Electronics Harrisburg, PA 17105-3608			
CHK	S. FLICKINGER	02MAR07				
APVD	S. FLICKINGER	02MAR07				
NAME	SOCKET CONNECTOR, STRAIGHT COMPLIANT TAILS FLATPAQ					
DIMENSIONS:	mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:	SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
0 PLC	±.5	1 PLC	±.5	A200779	C-6646543	-
1 PLC	±.5	2 PLC	±.25			
2 PLC	±.5	3 PLC	±.5			
3 PLC	±.5	4 PLC	±.5			
4 PLC	±.5	ANGLES	±.5			
MATERIAL	-	FINISH	-	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 OUT: 44.4N PER PIN [10 LBS]

△ SOLDER TERMINATION AREA
 SCALE 40:1
 RECOMMENDED PRINTED CIRCUIT HOLE
 COMPLIANT PRESS FIT
 DRILLED HOLE: Ø1.15 [0.0453] ± .013 [0.0005]
 COPPER PLATE .025 [0.0010] TO .050 [0.0020]
 TIN PLATE: .0005 [0.000020] MIN. (PER SURFACE)

<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 02MAR07 CHK S.FLICKINGER 02MAR07 APVD S.FLICKINGER 02MAR07	tyco Tyco Electronics Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±.5 4 PLC ±.5 ANGLES ±.5 FINISH	PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	NAME SOCKET CONNECTOR, STRAIGHT COMPLIANT TAILS FLATPAQ SIZE A2 CAGE CODE 00779 DRAWING NO. 6646543 RESTRICTED TO -
MATERIAL -		CUSTOMER DRAWING	
		SCALE 4:1	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>

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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.

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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