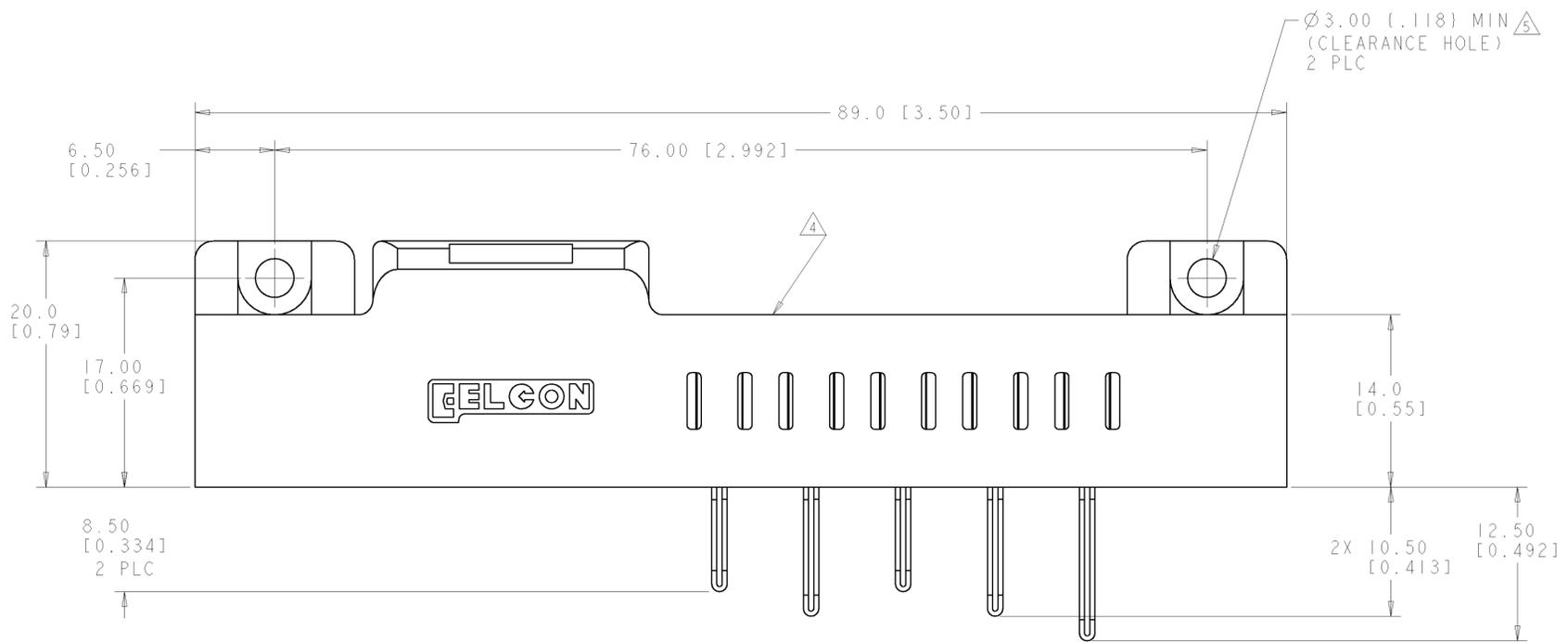


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		A		RELEASED	04JUN2007	RG	PD

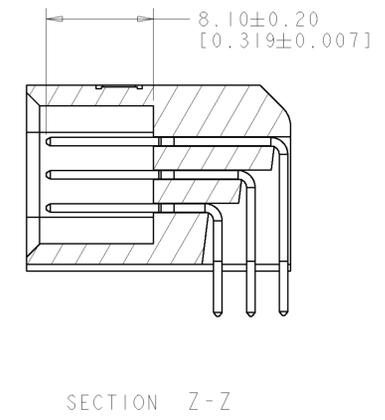
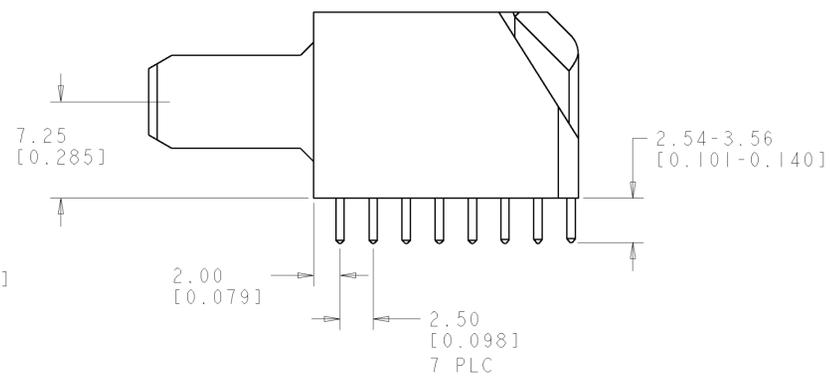
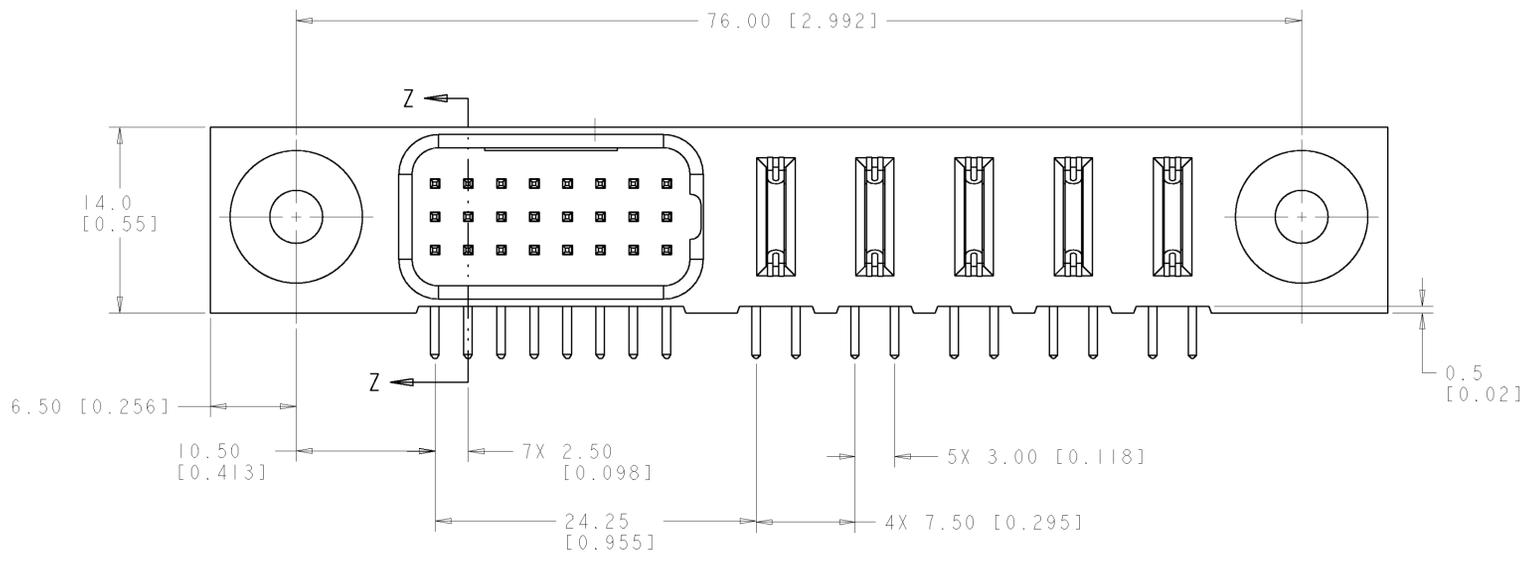


- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIAL:
 - INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK UL94V-0 FLAMMABILITY RATED.
 - POWER CONTACTS - PHOSPHOR BRONZE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

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

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

- MOUNTING FLANGES ACCEPTS M3 OR #4-40 SCREWS (USER SUPPLIED)
- MATES WITH TYCO PART NO. 6646425-1

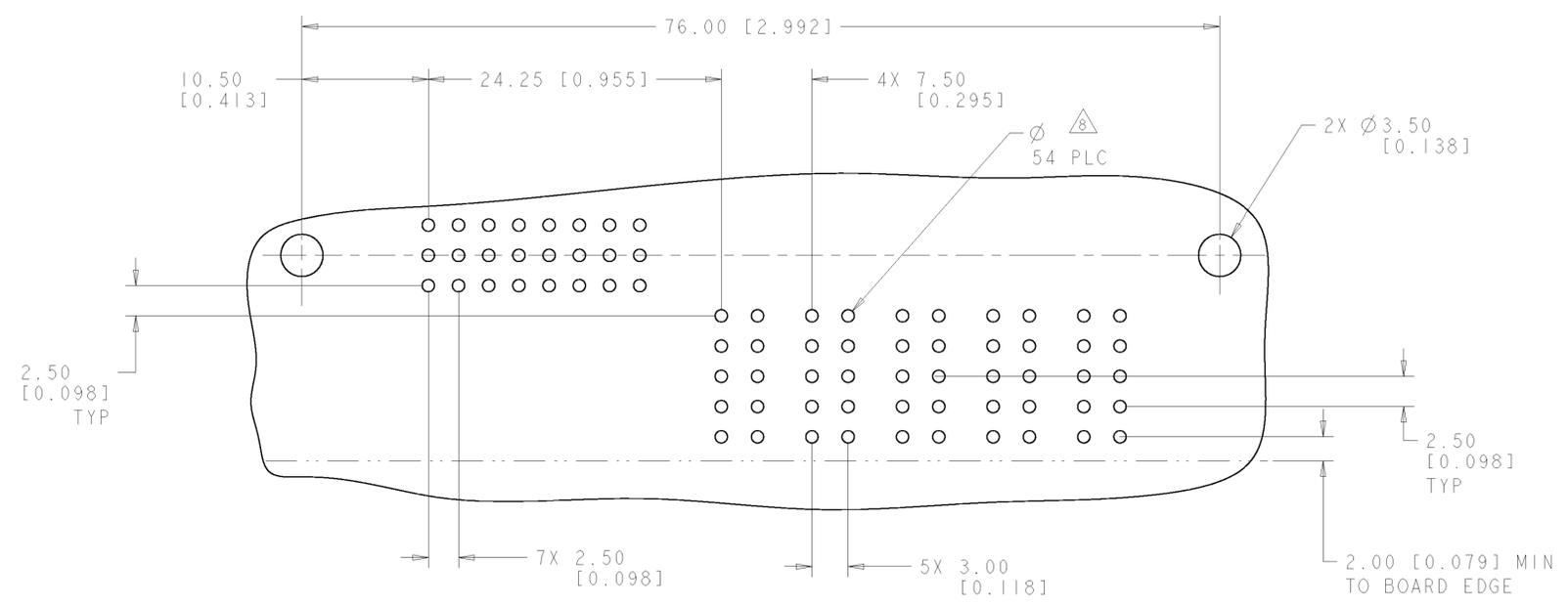


ELCON FLATPAQ

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN: R. GRZYBOWSKI 4JUN07	
mm [INCHES]		0 PLC \pm .5 [.020]		CHK: P. DAMATO 4JUN07	
		1 PLC \pm .25 [.010]		APVD: S. FLICKINGER 4JUN07	
		2 PLC \pm .1 [.004]		PRODUCT SPEC	
		3 PLC \pm .075 [.003]		APPLICATION SPEC	
		4 PLC \pm .05 [.002]		WEIGHT	
		ANGLES \pm .5		CUSTOMER DRAWING	
		FINISH		SCALE 4:1 SHEET 1 OF 3 REV A	

AS SHOWN	6646828-1
DESCRIPTION	PART NUMBER
Tyco Electronics Harrisburg, PA 17105-3608	
NAME: PIN CONNECTOR, RIGHT ANGLE SOLDER TAILS FLATPAQ	
SIZE: A	CAGE CODE: 00779
DRAWING NO: C=6646828	RESTRICTED TO:

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DNW	APVD
-	-	SEE SHEET 1	-	-	-

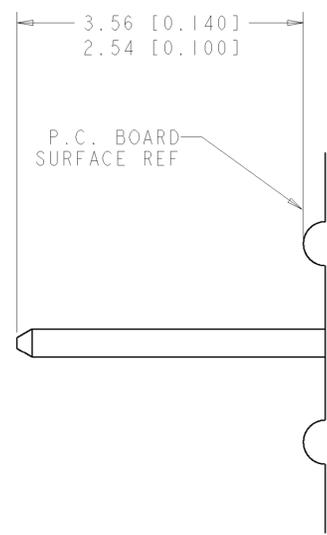


PRINTED CIRCUIT LAYOUT
 COMPONENT SIDE

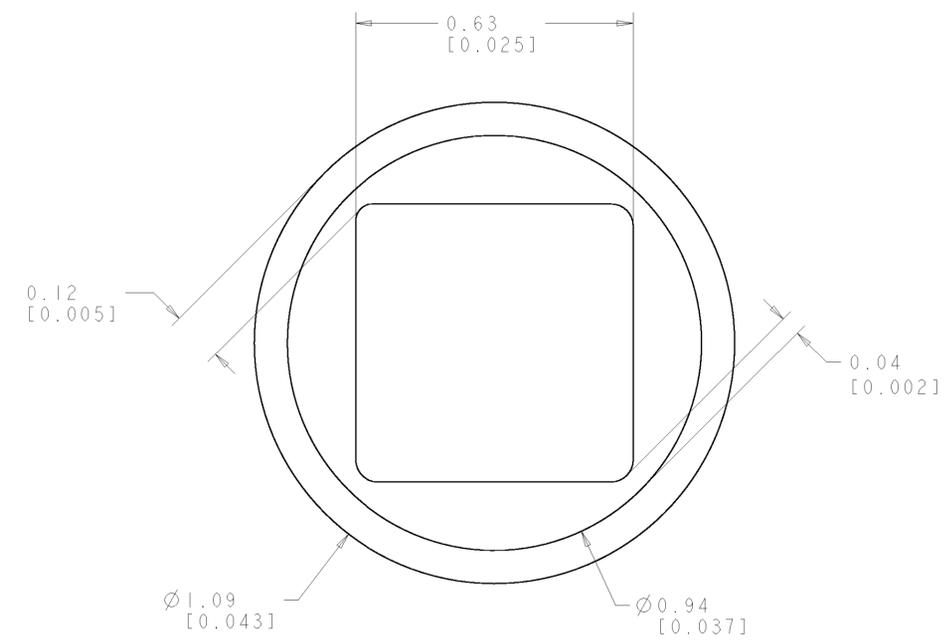
CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FP711	1	8	5	1.25 X 7.00 [.049 X .276]	35 amps	7.50 [.2953]	250
			22	24	.64 [.025] SQ.	3 amps	2.50 [.0984]	125 VOLTS

<small>THE DIMENSIONS IN THIS DRAWING ARE UNLESS OTHERWISE SPECIFIED IN MILLIMETERS OR INCHES. DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED. DIMENSIONS ARE TO CENTER UNLESS OTHERWISE SPECIFIED.</small>		DWN: B. GRZYBOWSKI 4JUN07 ENR: P. DAMATO 4JUN07 APVD: S. FLICKINGER 4JUN07	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±.5 [.020] 2 PLC ±.25 [.010] 3 PLC ± 4 PLC ± ANGLES ±.5	NAME: PIN CONNECTOR, RIGHT ANGLE SOLDER TAILS FLATPAQ	SIZE: CAGE CODE: DRAWING NO: RESTRICTED TO: A 00779 C=6646828 -
MATERIAL: -	FINISH: -	WEIGHT: -	CUSTOMER DRAWING
SCALE: 4:1		SHEET: 2 OF 3	REV: A

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



7. SOLDER TAIL DETAIL
SCALE 10 : 1



8. SOLDER TERMINATION AREA
SCALE 40 : 1
 RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
 FINISHED HOLE: Ø1.02 [0.040] ±.08 [0.003]
 DRILLED HOLE: Ø1.15 [0.0453] ±.013 [0.0005]
 COPPER PLATE: .025 [0.0010] MIN. (PER SIDE)
 TIN PLATE: .008 [0.0003] MIN. (PER SURFACE)

<small>THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION. ALL RIGHTS RESERVED. THIS DRAWING IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE USED ONLY FOR THE SPECIFIC PROJECT AND ORGANIZATION FOR WHICH IT WAS DESIGNED. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF TYCO ELECTRONICS CORPORATION.</small>		DWN: R. GRZYBOWSKI 4JUN07 CHK: P. DAMATO 4JUN07 APVD: S. FLICKINGER 4JUN07	Tyco Electronics Harrisburg, PA 17105-3608
DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±. 1 PLC ±.5 [0.020] 2 PLC ±.25 [0.010] 3 PLC ±. 4 PLC ±. ANGLES ± 5 FINISH -	NAME: PIN CONNECTOR, RIGHT ANGLE SOLDER TAILS FLATPAQ PRODUCT SPEC - APPLICATION SPEC - WEIGHT - CUSTOMER DRAWING	SIZE: A 00779 C=6646828 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>

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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