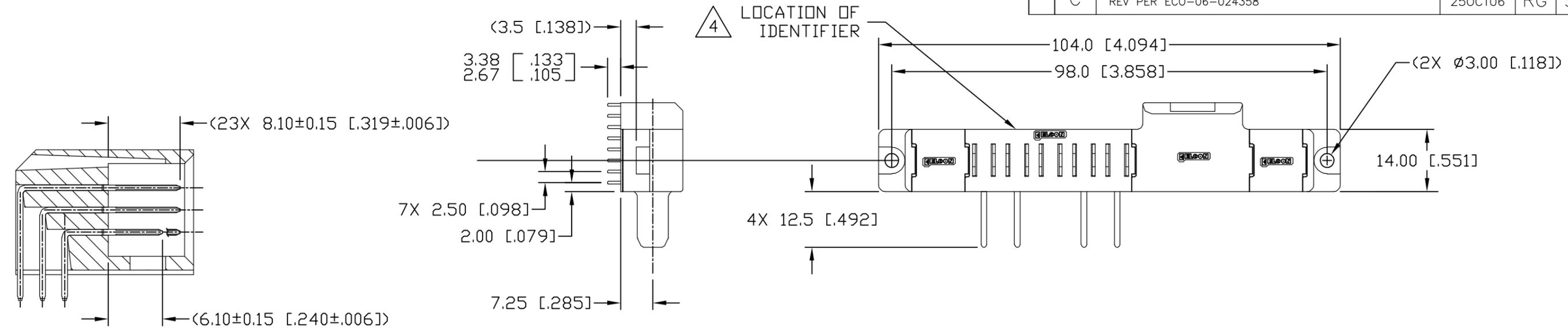


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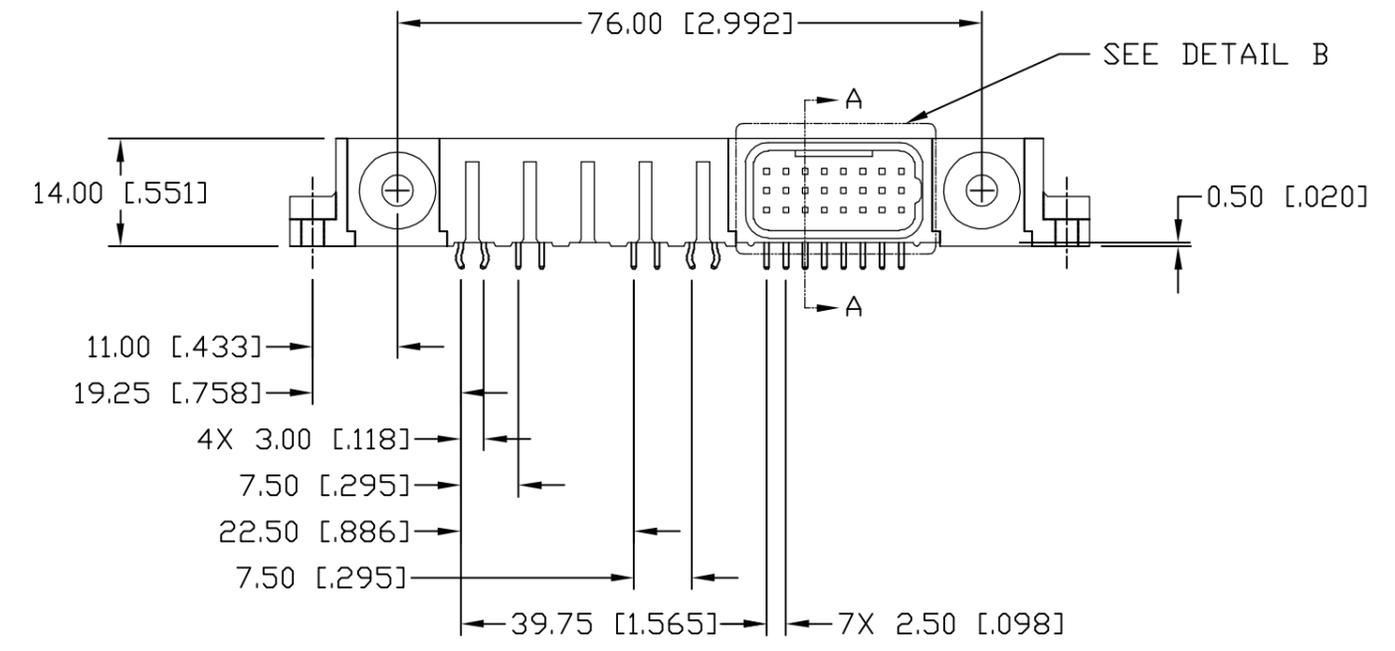
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		REV PER ECO-06-024358	25OCT06	RG	SF



SECTION A-A
SCALE: 2:1

NOTES: UNLESS OTHERWISE SPECIFIED.

- PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
- MATERIALS:
 INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR BLACK, UL94V-0 FLAMMABILITY RATED.
 SOLDER SIGNAL PIN: BRASS ALLOY.
 POWER CONTACTS: PHOSPHOR-BRONZE ALLOY, COPPER ALLOY.
 CROWN BANDS: BERYLLIUM-COPPER ALLOY.
- FINISHES:
 CONTACTS: GOLD PLATED .00076 [.000030] MIN THICK OVER NICKEL .00130 [.000050] MIN THICK.
 SOLDER TAILS: TIN PLATED MATT FINISH MIN. .0030 [.000120] THICKNESS.



△ ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:
 YEAR WEEK



△ NON STANDARD 24 SIGNAL PIN CONTACT.

AS SHOWN	6651330-2
DESCRIPTION	PART NUMBER

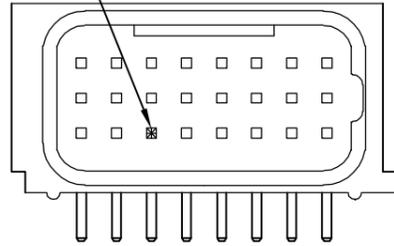
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	06/20/05	Tyco Electronics Corporation Harrisburg, PA 17105-3608					
DIMENSIONS: mm [INCHES]		CHK	M.ALIM			NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	D.CHAU						
0 PLC ± - 1 PLC ± 0.3 [.012] 2 PLC ± 0.15 [.006] 3 PLC ± - 4 PLC ± - ANGLES ± 5°		PRODUCT SPEC	-			PIN CONNECTOR, RT ANGLE, SLDR SHORT TAIL 1 PIECE BLADE, FLATPAQ			
MATERIAL		FINISH	-	SIZE	CAGE CODE		DRAWING NO	RESTRICTED TO	
SEE LIST OF MATERIALS		-		WEIGHT	A3 00779 C-6651330		-		
CUSTOMER DRAWING				SCALE	1:1	SHEET	1 OF 3	REV	C

ELCON FLATPAQ

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

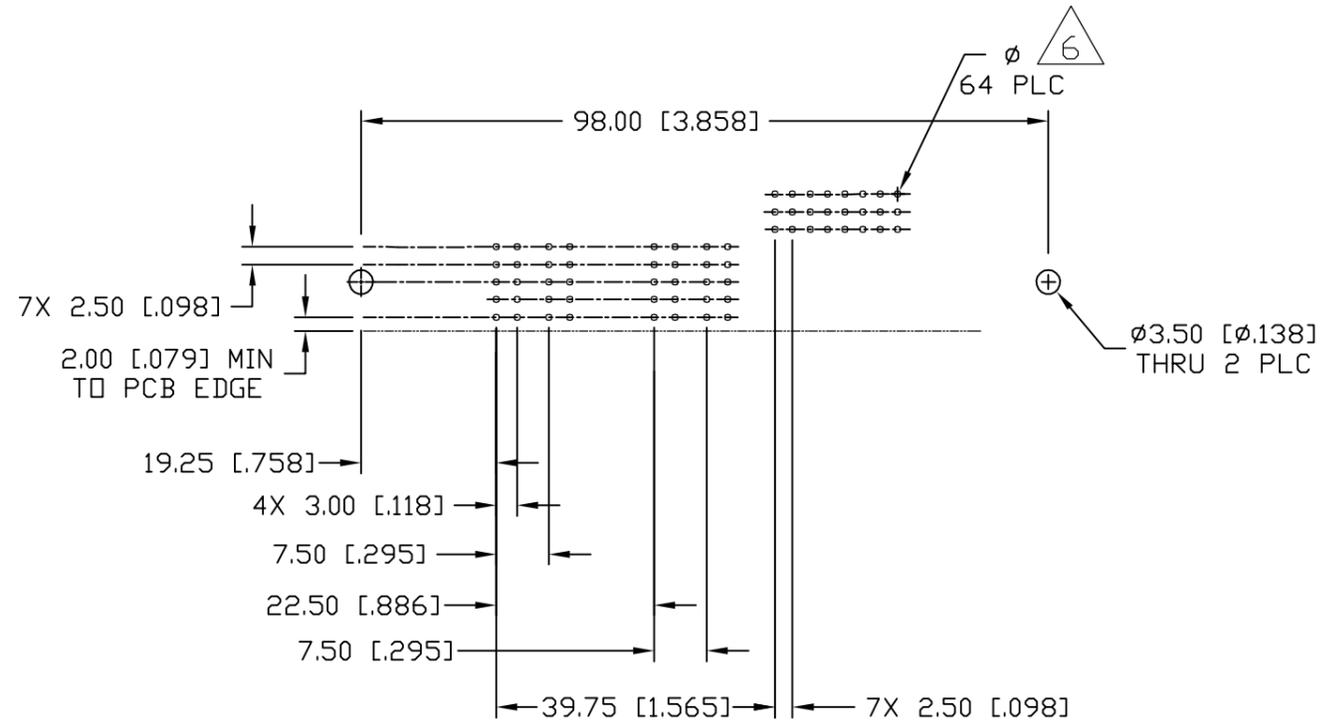
STANDARD PIN
 POSN 3



KEY:

- ⊠ STANDARD PIN
- PREMATE PIN (23 PLACES)

DETAIL B
 SCALE 2:1



PRINTED CIRCUIT LAYOUT

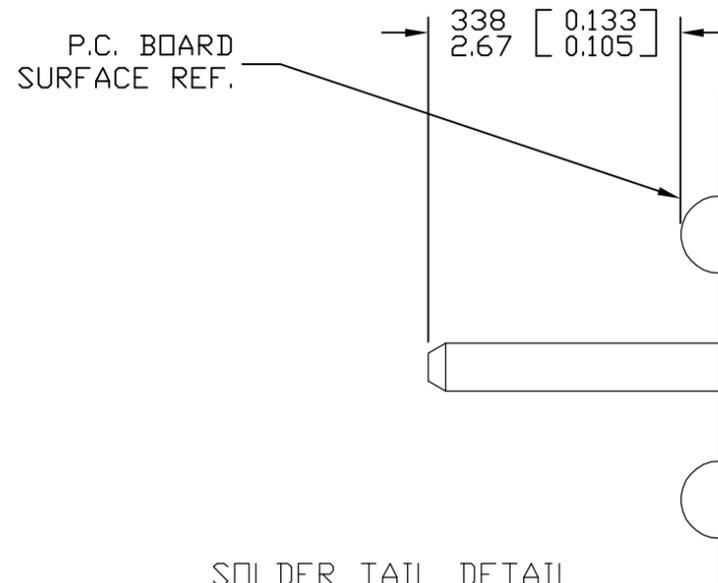
CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING*
PIN	FP151	4	8	4	1.25 X 7.00 [0.049 X .276]	35 AMPERES	7.50 [0.2953]	250 VOLTS
	FP512	1	N/A	N/A	N/A	N/A	N/A	250 VOLTS
	FP302	1	22	24	.64 [0.025] SQ.	3 AMPERES	2.50 [0.0984]	125 VOLTS
	FP0500	1	LEFT MOUNTING FLANGE					
	FP0501	1	RIGHT MOUNTING FLANGE					

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	06/20/05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
		CHK	HA NGUYEN		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± -		D.CHAU	
		1 PLC ± 0.3 [.012]		PRODUCT SPEC	
		2 PLC ± 0.15 [.006]		APPLICATION SPEC	
		3 PLC ± -		SIZE	
		4 PLC ± -		CAGE CODE	
		ANGLES ± 5°		DRAWING NO	
MATERIAL		FINISH		RESTRICTED TO	
SEE LIST OF MATERIALS		-		-	
		WEIGHT		A3 00779 C-6651330	
		CUSTOMER DRAWING		SCALE 1:1	
				SHEET 2 OF 3	
				REV C	

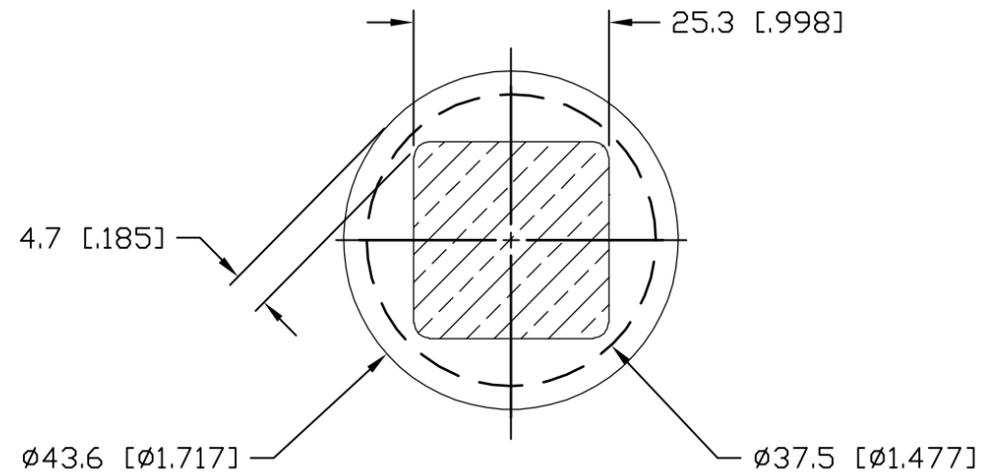
ELCON FLATPAQ

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



SOLDER TAIL DETAIL
SCALE: 10 : 1



6 SOLDER TERMINATION AREA

SCALE: 40 : 1
 RECOMMENDED PRINTED CIRCUIT HOLE
 SOLDER OR COMPLIANT PRESS FIT
 FINISHED HOLE: ∅1.02 [0.040] ±0.08 [0.003]
 DRILLED HOLE: ∅1.15 [0.0453] ±0.13 [0.0005]
 COPPER PLATE: .025 [0.0010] MINIMUM (PER SURFACE)
 TIN PLATE: .008 [0.0003] MINIMUM (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN HA NGUYEN 06/20/05	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: mm [INCHES]		CHK M.ALIM		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC		NAME PIN CONNECTOR, RT ANGLE, SLDR SHORT TAIL 1 PIECE BLADE, FLATPAQ
0 PLC ± - 1 PLC ± 0.3 [0.012] 2 PLC ± 0.15 [0.006] 3 PLC ± - 4 PLC ± - ANGLES ± 5°		APPLICATION SPEC		SIZE A3
MATERIAL SEE LIST OF MATERIALS		WEIGHT -		CAGE CODE 00779
FINISH -		DRAWING NO C-6651330		RESTRICTED TO -
CUSTOMER DRAWING			SCALE 1:1	SHEET 3 of 3
			REV C	

ELCON FLATPAQ

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

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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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