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REVISIONS			
EC	REV	DESCRIPTION	DATE
CPR	A	NEW RELEASE	09/28/05

NOTES: UNLESS OTHERWISE SPECIFIED.

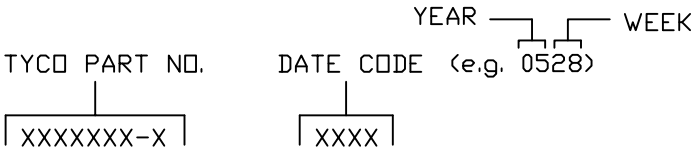
1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
2. MATERIALS:

INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR BLACK. UL94V-0 FLAMMABILITY RATED.

POWER CONTACTS: COPPER ALLOY.
3. FINISHES:

CONTACT PLATING: GOLD PLATED PER MIL-G-45204 TYPE II, CLASS 0, .000030" MIN. THICKNESS OVER NICKEL, PER QQ-N-290,

TERMINALS: TIN PLATED, MATTE FINISH .000100" MIN. THICKNESS.
4. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER.



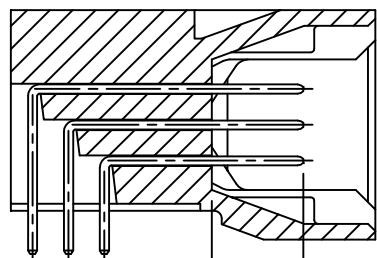
5. CONNECTOR INFORMATION

CONNECTOR	TYCO PART NUMBER	CONFIGURATION REF #	CONTACT	POSITION	CONTACT PITCH	VOLTAGE RATING*
PIN	6643858-1	MPK013	SIGNAL	10-33	2.50 [.098]	60 VOLTS
			POWER	9, 34-36	6.50 [.256]	125 VOLTS
			POWER	1-8	4.50 [.177]	COMMON

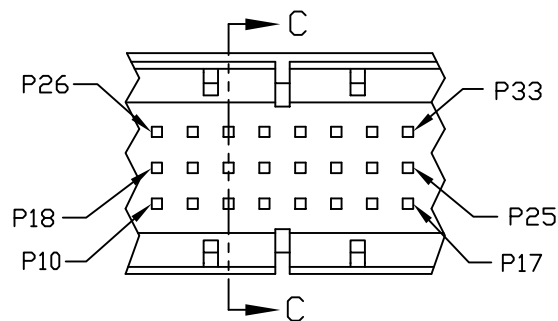
*IAW UL 60950

← MM INCH → OR MM [INCH] THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES] TOLERANCES ANGLES ± .5° DECIMALS .XX ± .25 [.010] .X ± .5 [.020]	DRAWN R. F. A.	DATE 09/28/05	Tyco Electronics Corporation Menlo Park, Ca 94025 TITLE CONNECTOR, PIN, RIGHT ANGLE SHORT SOLDER TAILS, MINIPAK PN 6643858-1		
	CHECKED				
	APPROVED				
	APPROVED D. CHAU	09/28/05	SIZE B	DWG NUMBER C = 6643858	REV. A
	M. ALIM	09/29/05			
ACAD FILE NUMBER C6643858A.DWG		DWG SCALE 1=1		SH 1 OF 3	

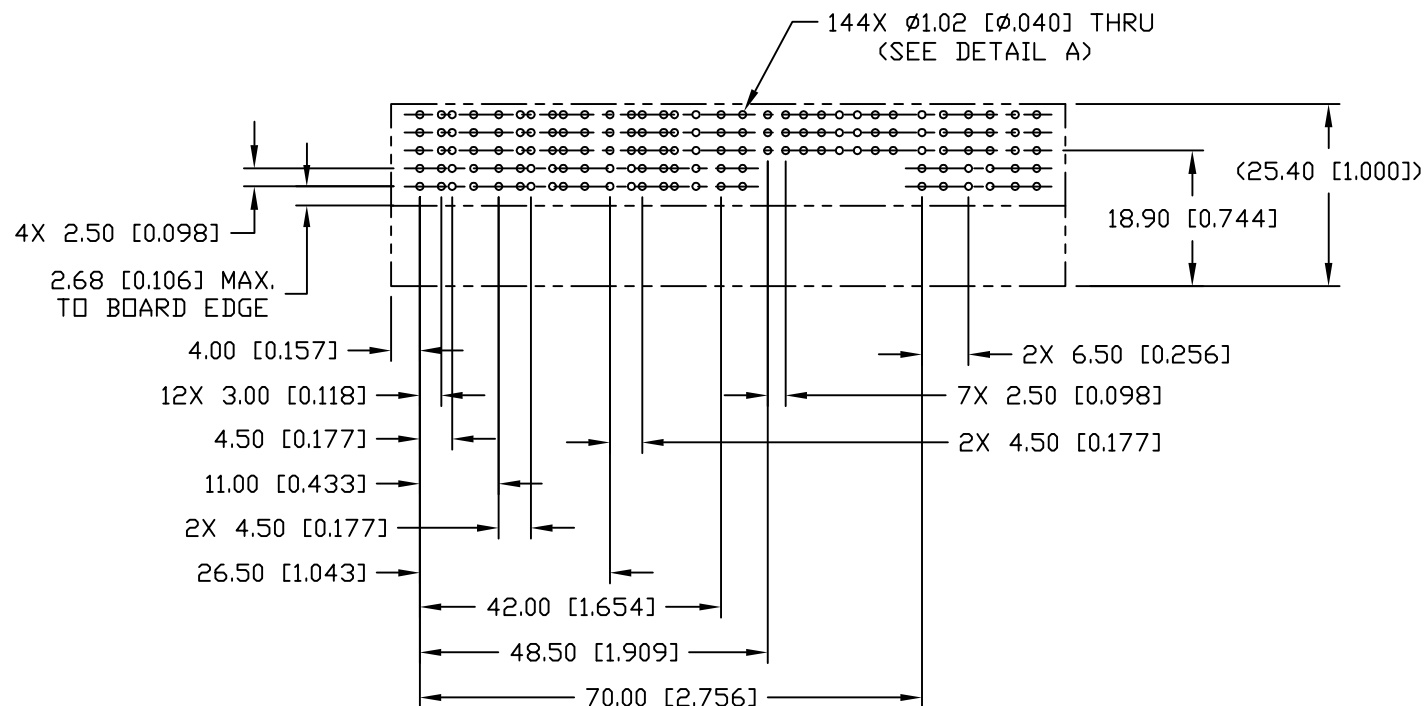
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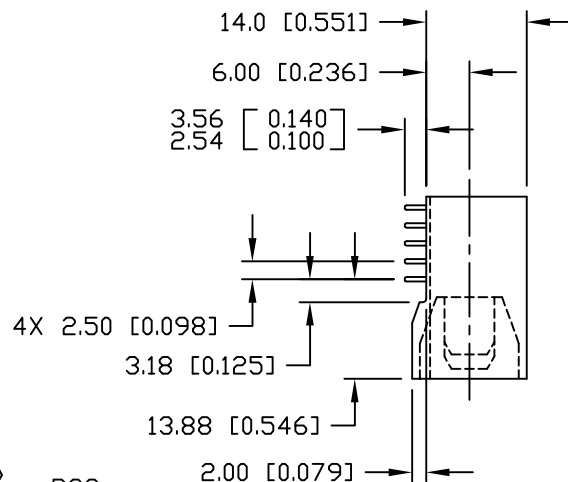
SECTION C-C



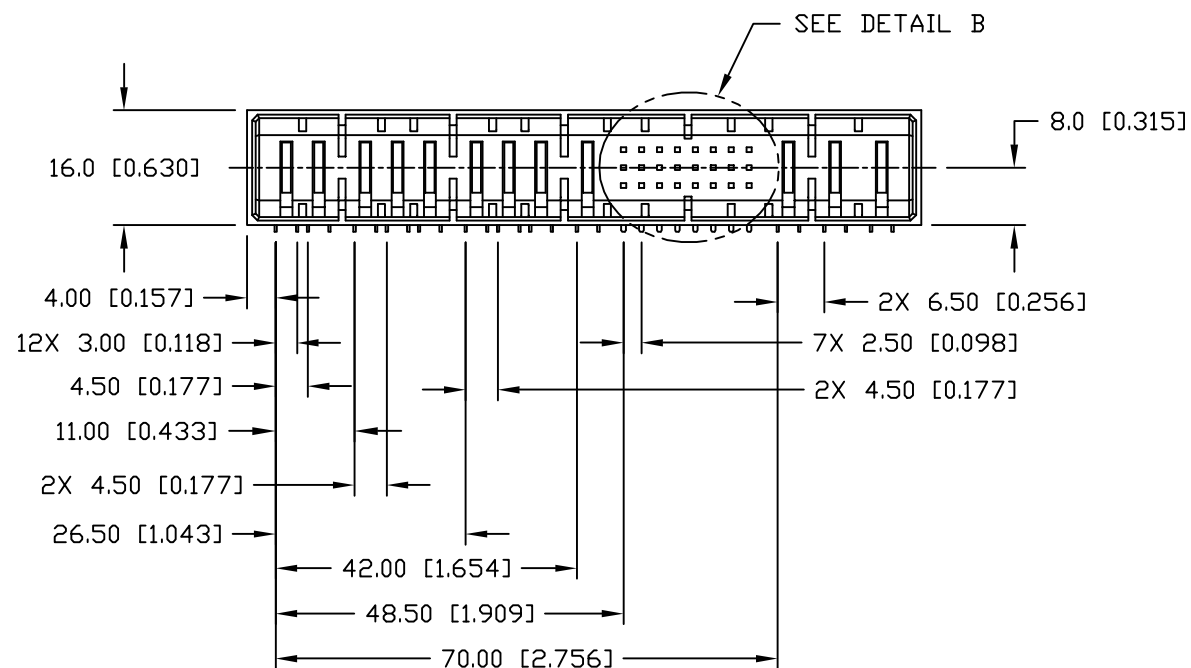
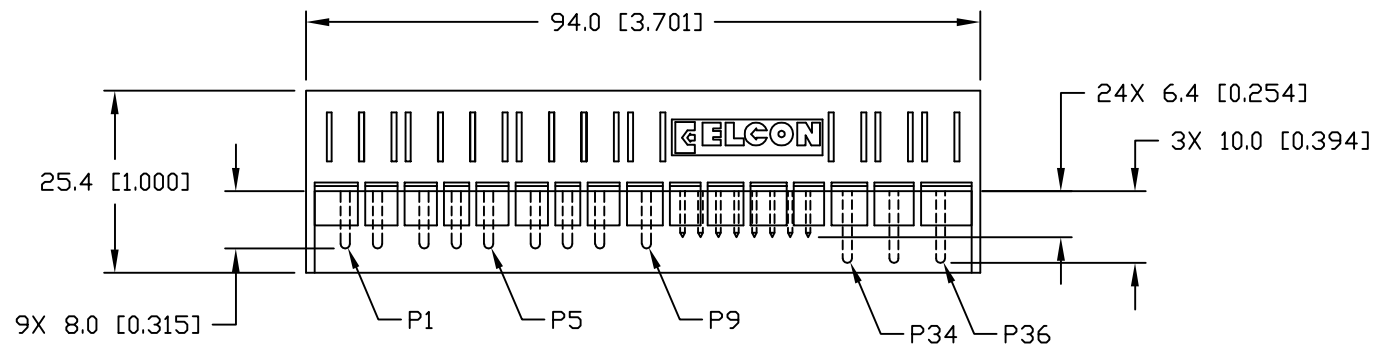
DETAIL B

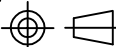


RECOMMENDED PC LAYOUT



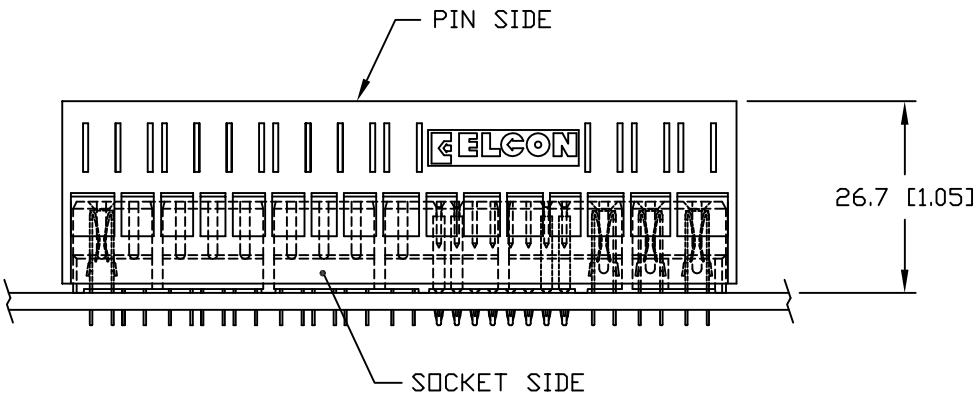
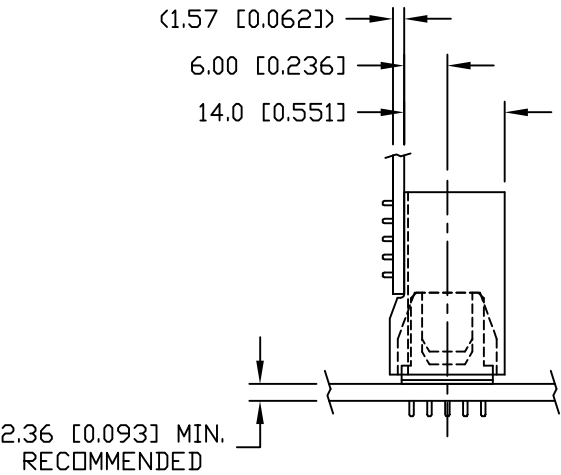
REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



MM INCH OR MM [INCH]  THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES] TOLERANCES ANGLES ± .5° DECIMALS .XX ± .25 [0.010] .X ± .5 [0.020]	DRAWN R. F. A.	DATE 09/28/05	tyco Electronics Tyco Electronics Corporation Menlo Park, Ca 94025 ELCON			
	CHECKED		TITLE			
	APPROVED		CONNECTOR, PIN, RIGHT ANGLE SHORT SOLDER TAILS, MINIPAK PN 6643858-1			
	APPROVED D. CHAU	09/28/05	SIZE B	DWG NUMBER C = 6643858		REV. A
	DCA APPROVED M. ALIM	09/29/05				
ACAD FILE NUMBER		C6643858A.DWG		DWG SCALE	1=1	SH 2 OF 2

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		SEE SHEET 1	



MATED CONDITION

DETAIL A

COMPLIANT TERMINATION AREA

RECOMMENDED PRINTED CIRCUIT HOLE
FOR COMPLIANT PRESS FIT

FINISHED HOLE: $\varnothing 1.02$ [0.040] ± 0.08 [0.003]

DRILLED HOLE: $\varnothing 1.15$ [0.0453] ± 0.013 [0.0005]

COPPER PLATE: .025 [0.0010] MINIMUM (PER SURFACE)

TIN PLATE: .008 [0.0003] MINIMUM (PER SURFACE)

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	CHECKED		TITLE USER INFORMATION AND MATED CONDITION PN 6643858-1		
	APPROVED				
	APPROVED D. CHAU	09/28/05			
	DCA APPROVED M. ALIM	09/29/05	SIZE B	DWG NUMBER C = 6643858	REV. A
ACAD FILE NUMBER C6643858A.DWG			DWG SCALE 1=1	SH 3 OF 3	

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

Офис по работе с юридическими лицами:

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