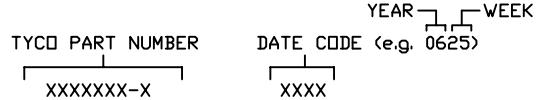


This drawing involves proprietary design rights of Tyco Electronics Corporation, and all design, manufacture, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted for a specific purpose and the recipient by accepting this drawing, assumes custody and control and agrees to take reasonable precautions: (a) that this drawing will not be copied and reproduced, in whole or in part, or its contents revealed in any manner, or to any person, except to meet the purpose for which it was delivered and (b) that any special features peculiar to this design will not be incorporated in other projects without the expressed written permission of Tyco Electronics Corporation.

REVISIONS			
EC	REV	DESCRIPTION	DATE
CPR	A	NEW RELEASE	07/26/06

7. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:



8. CONNECTOR INFORMATION

CONNECTOR	TERMINATION TYPE	PC TAIL LENGTH	RECOMMENDED MOUNTING BOARD	MATING BOARD
SOCKET	SOLDER TAIL (STANDARD)	5.08 [.200] 4.06 [.160]	3.2 [.125] OR THINNER	1.6 [.062] THICK

6. EXAMPLE PCB CONFIGURATION.

THIS CONFIGURATION WITH 3 SEGMENT POWER CONNECTOR IS SHOWN FOR REFERENCE ONLY. COMBINATION OF MULTIPLE NUMBERS OF 2 AND 3 SEGMENT MODULES COULD BE USED PER USER PREFERENCE. OVERALL COMBINATION SHOULD NOT EXCEED 8.0" IN LENGTH.

4. SOCKET CONNECTOR ACCEPT 1.6 [.062]±10% THICK PCB.

3. FINISHES:

CONTACTS: SELECTIVE GOLD PLATED, .000030" MIN THICK
 OVER NICKEL PLATED, .000050" MIN THICK
 TERMINALS: TIN PLATED, MATTE FINISH, .000120" MIN THICK
 OVER NICKEL PLATED, .000050" MIN THICK

2. MATERIALS:

INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK
 UL94V-0 FLAMMABILITY RATED.
 POWER CONTACTS: PHOSPHOR BRONZE ALLOY
 COPPER ALLOY

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

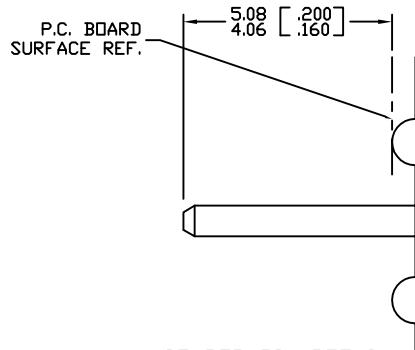
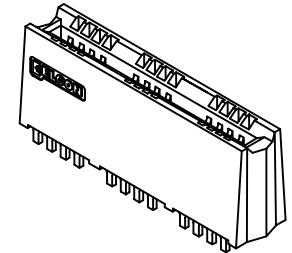
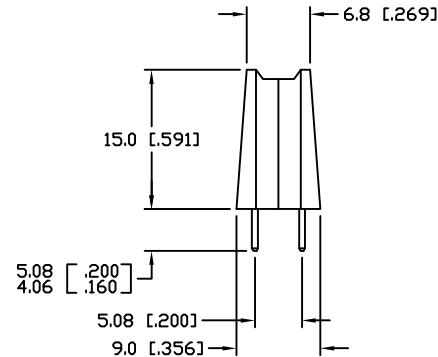
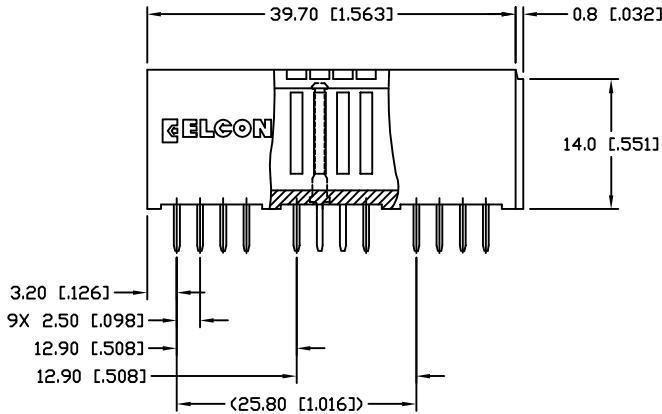
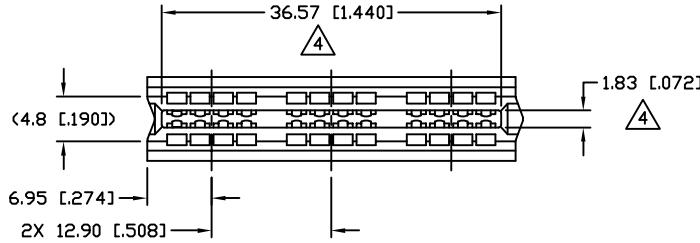
NOTES: UNLESS OTHERWISE SPECIFIED;

6651193-1	AS SHOWN
PART NUMBER	DESCRIPTION

 THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES] TOLERANCES ANGLES ± .5° DECIMALS .XX ± .25 [.010] .X ± .5 [.020]	DRAWN HA NGUYEN	DATE 07/26/06	 Tyco Electronics Corporation Menlo Park, Ca 94025 	TITLE CONNECTOR, SOCKET STANDARD, SOLDER TAIL CROWN EDGE	SIZE B	DWG NUMBER C = 6651193	REV. A						
	CHECKED							APPROVED		APPROVED	07/26/06	DCA APPROVED	07/26/06

This drawing involves proprietary design rights of Tyco Electronics Corporation, and all design, manufacture, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted for a specific purpose and the recipient by accepting this drawing, assumes custody and control and agrees to take reasonable precautions: (a) that this drawing will not be copied and reproduced, in whole or in part, or its contents revealed in any manner, or to any person, except to meet the purpose for which it was delivered and (b) that any special features peculiar to this design will not be incorporated in other projects without the expressed written permission of Tyco Electronics Corporation.

REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



9. SOLDER PIN DETAIL
SCALE: 10 : 1

10 SOLDER TERMINATION AREA

SCALE: 40 : 1

RECOMMENDED PRINTED CIRCUIT HOLE

FINISHED HOLE: $\varnothing 1.02 \pm 0.08$ [$\varnothing 0.40 \pm 0.003$]

DRILLED HOLE: $\varnothing 1.15 \pm 0.013$ [$\varnothing 0.453 \pm 0.0005$]

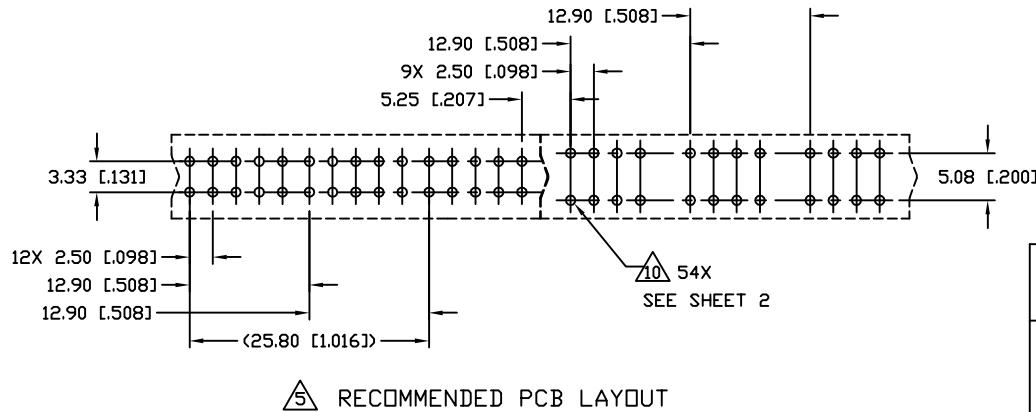
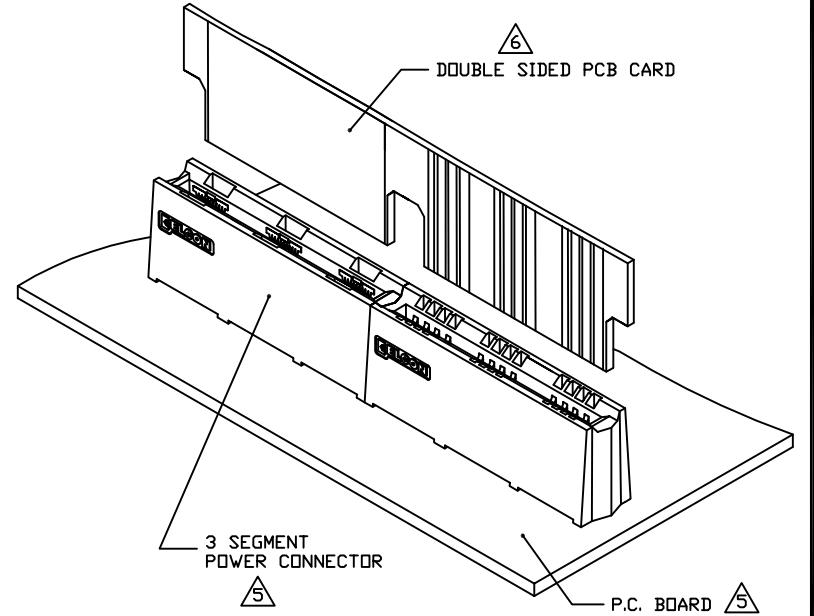
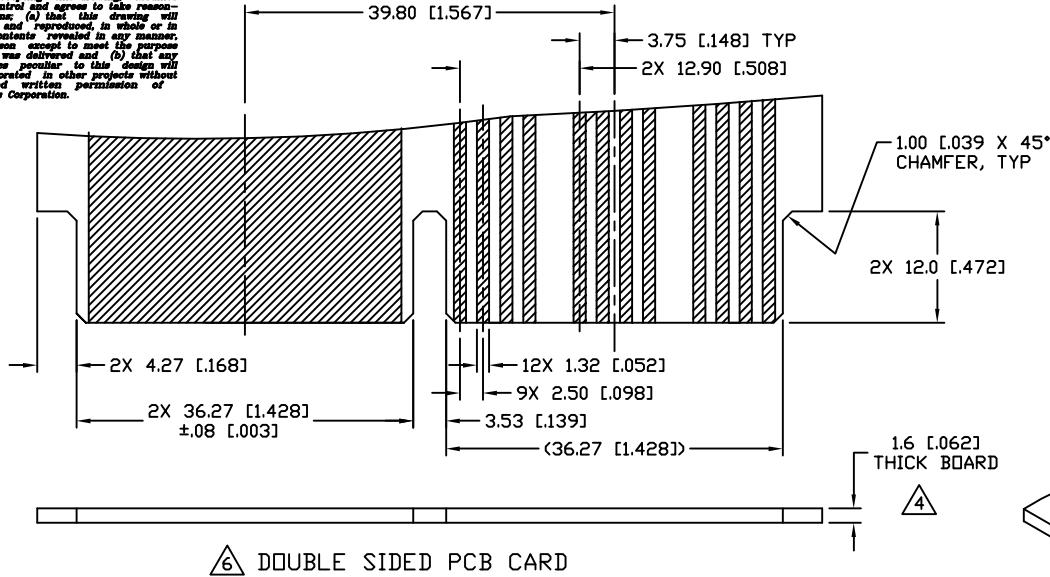
COPPER PLATE: 0.025 [0.0010] MINIMUM (PER SURFACE)

TIN PLATE: 0.008 [0.0003] MINIMUM (PER SURFACE)

THIRD ANGLE PROJECTION UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES] TOLERANCES ANGLES $\pm .5^\circ$ DECIMALS .XX $\pm .25$ [0.010] .X $\pm .5$ [0.020]	DRAWN HA NGUYEN	DATE 07/26/06	Tyco Electronics Corporation Menlo Park, Ca 94025 	TITLE CONNECTOR, SOCKET STANDARD, SOLDER TAIL CROWN EDGE	SIZE DWG NUMBER B C = 6651193	REV. A
	CHECKED					
	APPROVED					
	APPROVED STEVE FLICKINGER DCA APPROVED HA NGUYEN	07/26/06				
ACAD FILE NUMBER	C6651193A.DWG		DWG SCALE	2=1	SH 2 OF 3	

This drawing involves proprietary design rights of Tyco Electronics Corporation, and all design, manufacture, reproduction, use and sale rights regarding the same are expressly reserved. It is submitted for a specific purpose and the recipient by accepting this drawing, assumes custody and control and agrees to take reasonable precautions: (a) that this drawing will not be copied and reproduced, in whole or in part, or its contents revealed in any manner, or to any person, except to meet the purpose for which it was delivered and (b) that any special features peculiar to this design will not be incorporated in other projects without the expressed written permission of Tyco Electronics Corporation.

REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



MM INCH OR MM [INCH]	DRAWN HA NGUYEN	DATE 07/26/06	Tyco Electronics Corporation Menlo Park, Ca 94025	
THIRD ANGLE PROJECTION	CHECKED	APPROVED	TITLE USER INFORMATION RECOMMENDED PCB LAYOUT CROWN EDGE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]	APPROVED STEVE FLICKINGER	DATE 07/26/06	SIZE B	DWG NUMBER C = 6651193
TOLERANCES ANGLES ± .5°	DCA APPROVED HA NGUYEN	DATE 07/26/06	REV. A	
DECIMALS .XX ± .25 [0.010] .X ± .5 [0.020]	ACAD FILE NUMBER C6651193A.DWG	DWG SCALE 2=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:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:

moschip.ru

moschip.ru_4

moschip.ru_6

moschip.ru_9