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REVISIONS

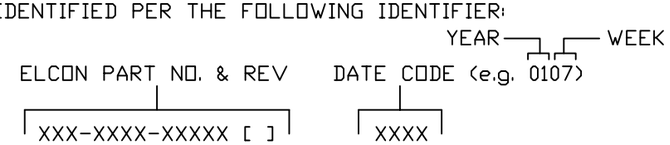
EC	REV	DESCRIPTION	DATE
0S1Q-0400-04	A	NEW RELEASE	11/04/04

8. PART NUMBER INFORMATION

CONNECTOR	TYCO PART NUMBER	ELCON PART NUMBER	TERMINATION TYPE	PC TAIL LENGTH	RECOMMENDED MOUNTING BOARD	MATING BOARD
SOCKET	6650380-1	287-0032-12101	SOLDER TAIL (SHORT)	3.56 [.140] 2.54 [.100]	1.6 [.062] THICK	1.6 [.062] THICK
SOCKET	6650380-2	287-0032-12301	SOLDER TAIL (STANDARD)	5.08 [.200] 4.06 [.160]	3.2 [.125] OR THINNER	1.6 [.062] THICK

NOTES: UNLESS OTHERWISE SPECIFIED;

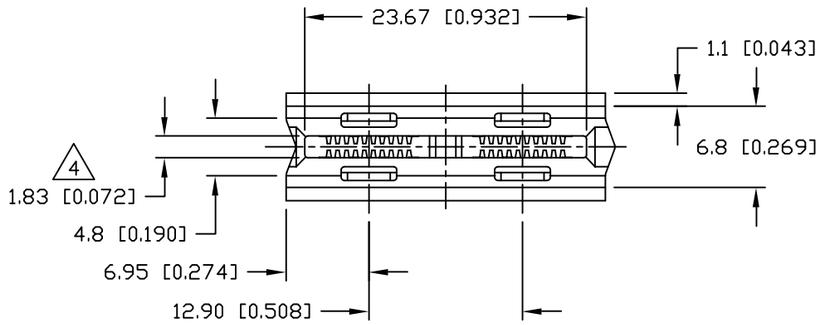
1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.
2. MATERIALS:
   INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK, UL94V-0 FLAMMABILITY RATED.
   CONTACTS: PHOSPHOR-BRONZE ALLOY.
3. FINISHES:
   CONTACTS: SELECTIVE GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS 0. 000030" MIN. THK, OVER NICKEL PER QQ-N-290, CLASS 2, .000040" MIN. THICKNESS.
   TERMINALS: TIN PLATED, MATTE FINISH, .000120" TO .000170" THICK.
4. SOCKETS ACCEPT 1.6 [.062] ± 10% THK PC BOARD.
5. EXAMPLE PCB CONFIGURATION SHOWING SEQUENCING.
6. THIS 2 X 2 SEGMENT CONFIGURATION SHOWN IS 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" IN LENGTH.
7. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:

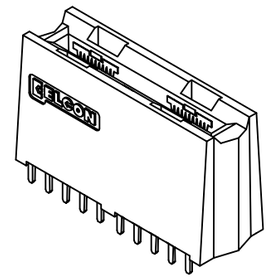


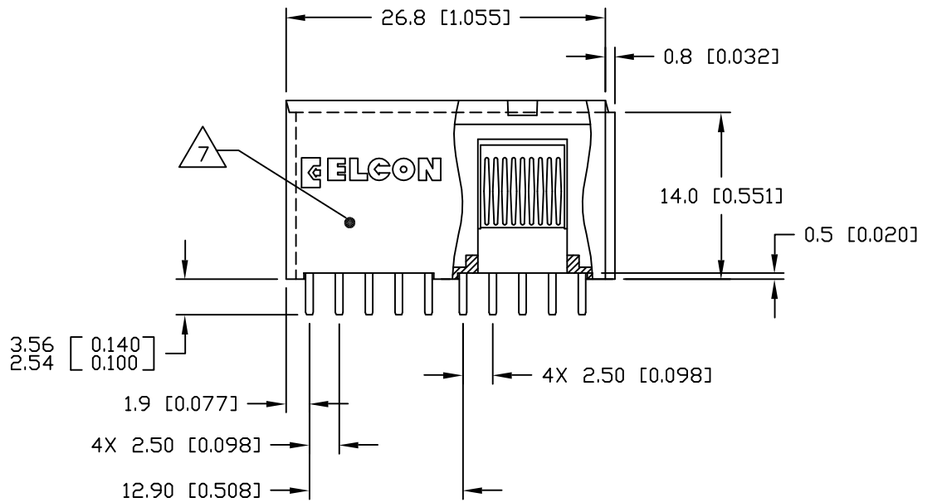
MM / INCH OR MM [INCH] THIRD ANGLE PROJECTION	DRAWN R. F. A.	DATE 11/04/04	tyco Electronics — Tyco Electronics Corporation, Menlo Park, Ca 94025 — ELCON
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]	CHECKED		TITLE: SOCKET CONNECTOR, CROWN EDGE 4 POSN POWER, STRAIGHT, SOLDER PN: 287-0032-12101/287-0032-12301
TOLERANCES ANGLES ± .5° DECIMALS .XX ± .25 [.010] .X ± .5 [.020]	APPROVED		
	APPROVED D. CHAU	11/04/04	SIZE B — DWG NUMBER C-6650380 — REV. A
	DCA APPROVED M. ALIM	11/08/04	
	ACAD FILE NUMBER C6650380A.DWG		DWG SCALE 2=1 — SH 1 OF 5

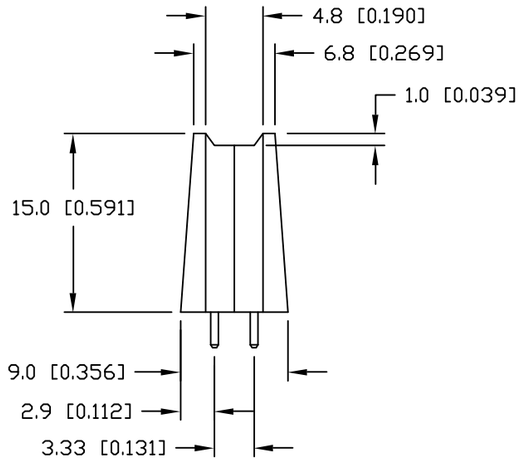
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REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	





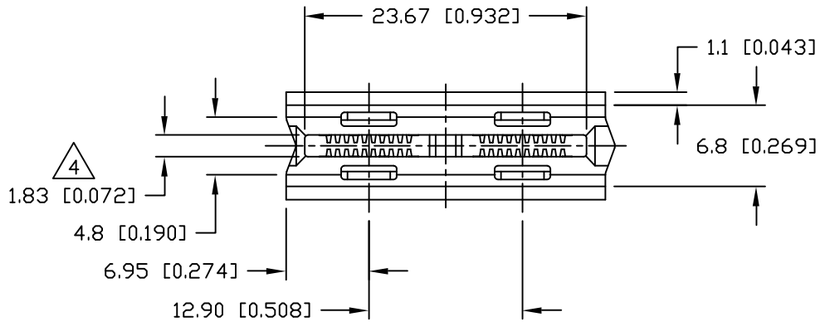


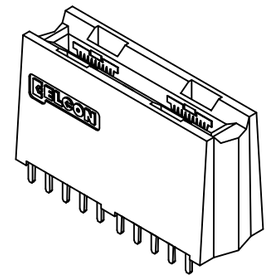


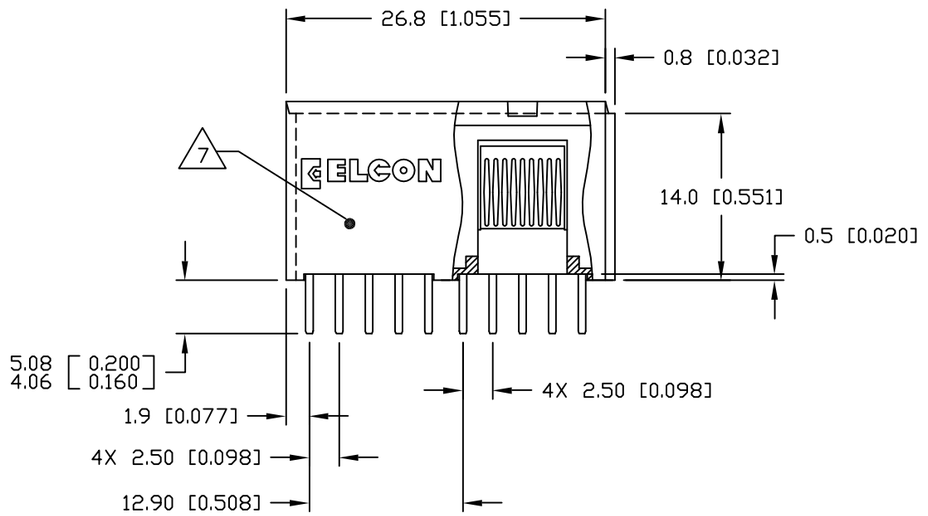
MM / INCH OR MM [INCH] — THIRD ANGLE PROJECTION	DRAWN R. F. A.	DATE 11/04/04	tyco Electronics — Tyco Electronics Corporation, Menlo Park, Ca 94025 — ELCON
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]	CHECKED		TITLE: SOCKET CONNECTOR, CROWN EDGE 4 POSN POWER, STRAIGHT, SOLDER PN: 287-0032-12101
TOLERANCES: ANGLES ± .5°	APPROVED		
DECIMALS: .XX ± .25 [.010]	APPROVED D. CHAU	11/04/04	SIZE B — DWG NUMBER C-6650380 — REV. A
.X ± .5 [.020]	DCA APPROVED M. ALIM	11/08/04	
	ACAD FILE NUMBER C6650380A.DWG		DWG SCALE 2=1 — SH 2 OF 5

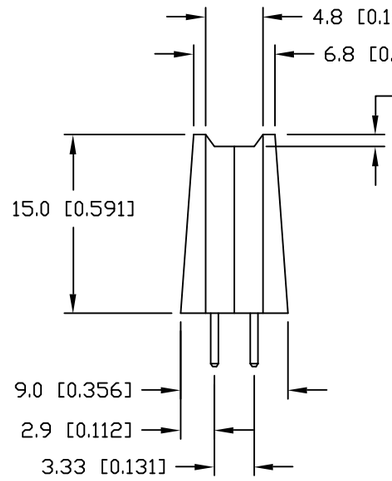
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REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	





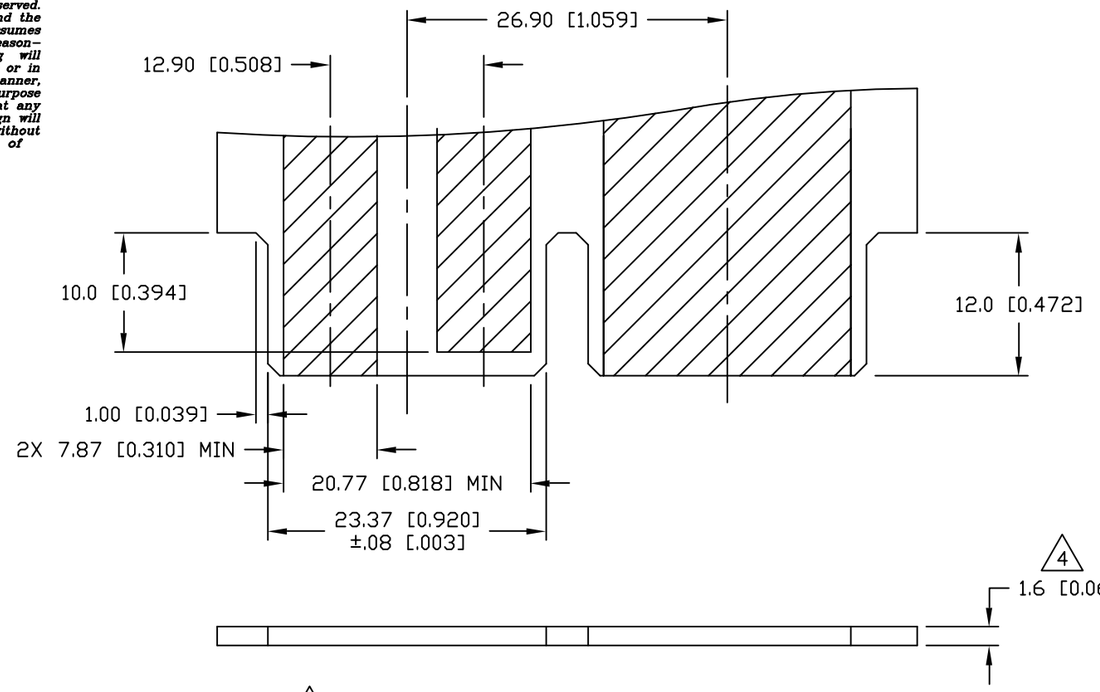




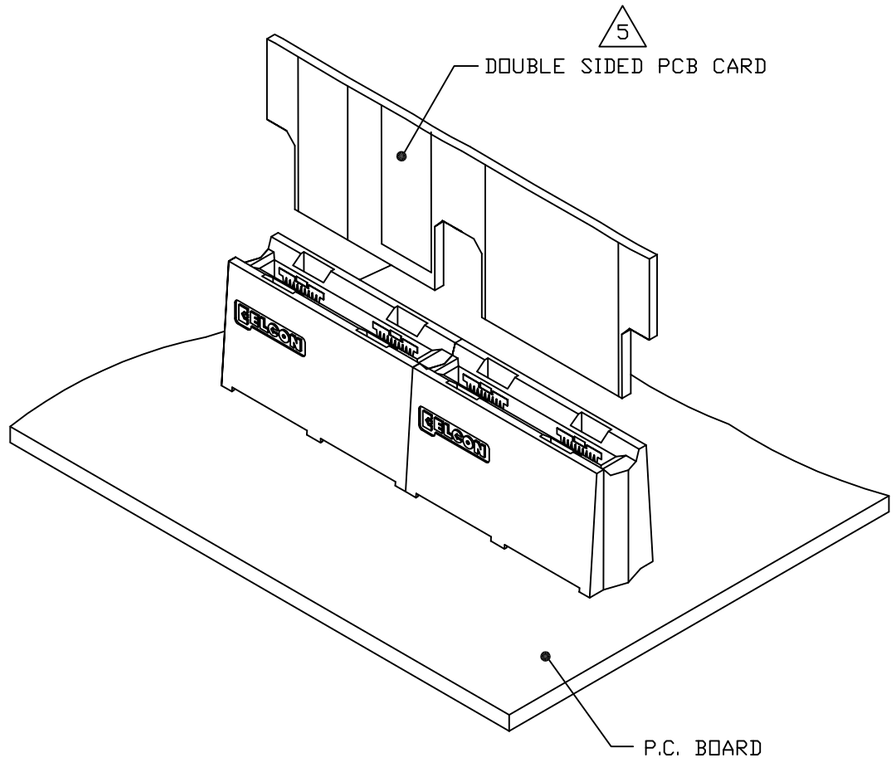
MM / INCH OR MM [INCH] — THIRD ANGLE PROJECTION	DRAWN R. F. A.	DATE 11/04/04	tyco Electronics — Tyco Electronics Corporation, Menlo Park, Ca 94025 — ELCON
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN METRIC [INCHES]	CHECKED		TITLE: SOCKET CONNECTOR, CROWN EDGE 4 POSN POWER, STRAIGHT, SOLDER PN: 287-0032-12301
TOLERANCES: ANGLES ± .5° ; DECIMALS .XX ± .25 [.010] .X ± .5 [.020]	APPROVED		
	APPROVED D. CHAU	11/04/04	SIZE B — DWG NUMBER C-6650380 — REV. A
	DCA APPROVED M. ALIM	11/08/04	
	ACAD FILE NUMBER C6650380A.DWG		DWG SCALE 2=1 — SH 3 OF 5

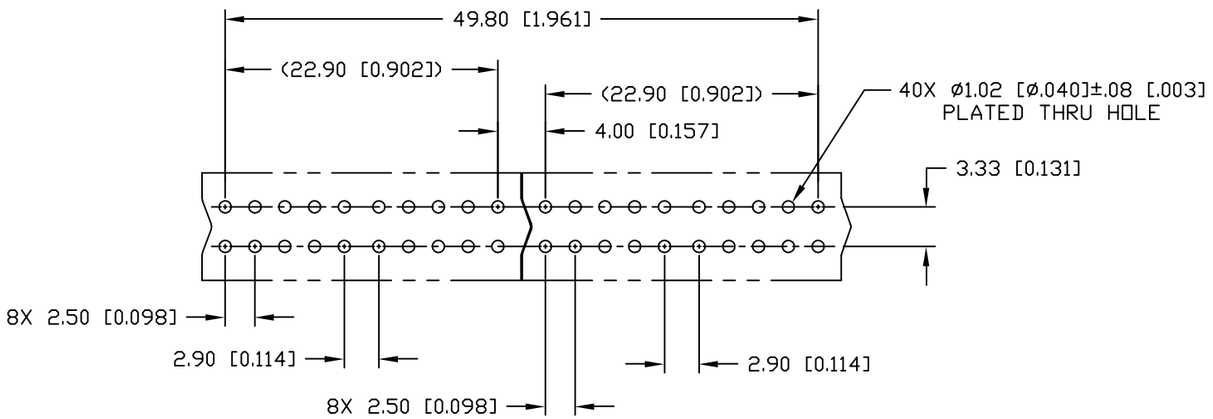
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EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



6 DOUBLE SIDED P.C.B. CARD





6 RECOMMENDED P.C. BOARD LAYOUT

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 11/04/04	
CHECKED		
APPROVED		
APPROVED D. CHAU	11/04/04	
DCA APPROVED M. ALIM	11/08/04	
ACAD FILE NUMBER C6650380A.DWG		DWG SCALE 2=1

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TITLE

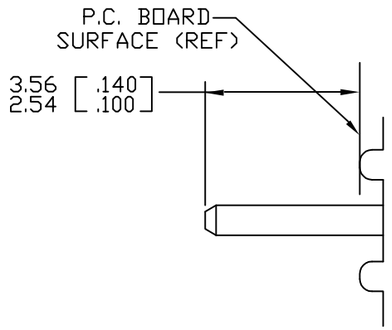
RECOMMENDED PCB LAYOUT
PN: 287-0032-12101
PN: 287-0032-12301

SIZE	DWG NUMBER	REV.
B	C-6650380	A

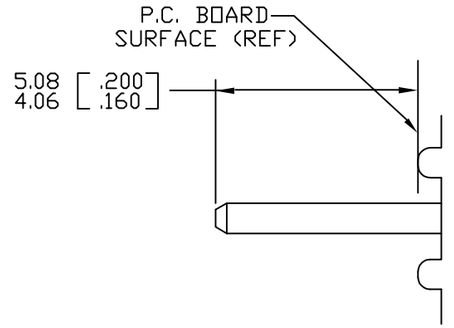
SH 4 OF 5

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REVISIONS			
EC	REV	DESCRIPTION	DATE
		SEE SHEET 1	



SOLDER PIN DETAIL



SOLDER PIN DETAIL

RECOMMENDED PRINTED CIRCUIT HOLE

FINISHED HOLE: Ø1.02 [.040] ±.08 [.003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MINIMUM (PER SURFACE)
TIN PLATE: .008 [.0003] MINIMUM (PER SURFACE)

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.	11/04/04
CHECKED		
APPROVED		
APPROVED	D. CHAU	11/04/04
DCA APPROVED	M. ALIM	11/08/04
ACAD FILE NUMBER	C6650380A.DWG	

tyco Electronics — Tyco Electronics Corporation, Menlo Park, Ca 94025 — ELCON

TITLE
SOCKET CONNECTOR, CROWN EDGE
USER INFORMATION
SOLDER TAIL TERMINATION

SIZE	DWG NUMBER	REV.
B	C-6650380	A

DWG SCALE 2=1 SH 5 OF 5

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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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.

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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