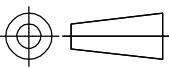
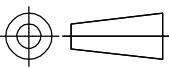
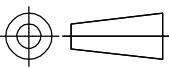


4		3		2		1																																																																																			
THIS DRAWING IS UNPUBLISHED.				RELEASED FOR PUBLICATION																																																																																					
© COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.																																																																																									
LOC GP		DIST 00		REVISIONS																																																																																					
P		LTR		DESCRIPTION		DATE	DWN	APVD																																																																																	
		B		REVISED PER ECO-06-030075		DO	GIP	DO																																																																																	
8. ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER: YEAR WEEK PART NUMBER DATE CODE (e.g. 0425) XXX-XXXX-XXXX XXXX 7. RECOMMENDED PRESSING TOOL: FIX00058 FOR PART NUMBER 285-0112-01300. CONTACT ELCON FOR TOOLING QUOTE OR TO ORDER. 6. EXAMPLE PCB CONFIGURATION. 5. THIS 2X2 SEGMENT POWER AND SIGNAL 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 8.0" IN LENGTH. 4. SOCKETS ACCEPT 1.6 [.062] ±10% THICK PC BOARD. 3. FINISHES: CONTACTS: SELECTIVE GOLD .000030" MIN THK OVER NICKEL .000040" MIN THK. TERMINALS: TIN PLATE, MATTE FINISH, .000100" MINIMUM THICKNESS 2. MATERIALS: INSULATORS: THERMOPLASTIC, GLASS REINFORCED, COLOR-BLACK, UL94V-0 FLAMMABILITY RATED. CONTACTS: PHOSPHOR BRONZE ALLOY 1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR ELCON APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING. NOTES: UNLESS OTHERWISE SPECIFIED; 9. PART NUMBER INFORMATION<table><tr><th>CONNECTOR</th><th>TYCO PART NUMBER</th><th>TERMINATION TYPE</th><th>PC TAIL LENGTH DIM "A"</th><th>RECOMMENDED MOUNTING BOARD</th><th>MATING BOARD</th></tr><tr><td>SOCKET</td><td>6643460-1</td><td>SOLDER TAIL (SHORT)</td><td>3.56 [.140] 2.54 [.100]</td><td>1.6 [.062] THICK</td><td>1.6 [.062] THICK</td></tr><tr><td>SOCKET</td><td>6643460-2</td><td>SOLDER TAIL (STANDARD)</td><td>5.08 [.200] 4.06 [.160]</td><td>3.2 [.125] OR THINNER</td><td>1.6 [.062] THICK</td></tr><tr><td>SOCKET</td><td>6643460-3</td><td>COMPLIANT TAIL</td><td>5.08 [.200] 4.06 [.160]</td><td>2.3 [.093] OR THICKER</td><td>1.6 [.062] THICK</td></tr></table> <table><tr><td colspan="2">THIS DRAWING IS A CONTROLLED DOCUMENT.</td><td colspan="2">DWN G.PETERS 04JAN2007</td><td colspan="4"> tyco Tyco Electronics Corporation </td></tr><tr><td colspan="2">DIMENSIONS: mm</td><td colspan="2">CHK D.ORRIS 04JAN2007</td><td colspan="4"> Electronics Harrisburg, PA 17105-3608 </td></tr><tr><td colspan="2" rowspan="3"></td><td colspan="2">APVD S.FLICKINGER 04JAN2007</td><td colspan="4">NAME SOCKET CONNECTOR, CROWN EDGE</td></tr><tr><td colspan="2">PRODUCT SPEC</td><td colspan="4">-</td></tr><tr><td colspan="2">APPLICATION SPEC</td><td colspan="4">-</td></tr><tr><td colspan="2">MATERIAL -</td><td colspan="2">FINISH -</td><td colspan="2">WEIGHT -</td><td colspan="2">SIZE A3</td><td>CAGE CODE 00779</td><td>DRAWING NO C-6643460</td><td>RESTRICTED TO -</td></tr><tr><td colspan="4">CUSTOMER DRAWING</td><td colspan="2">SCALE 1:1</td><td colspan="2">SHEET 1 OF 6</td><td colspan="2">REV B</td></tr></table>									CONNECTOR	TYCO PART NUMBER	TERMINATION TYPE	PC TAIL LENGTH DIM "A"	RECOMMENDED MOUNTING BOARD	MATING BOARD	SOCKET	6643460-1	SOLDER TAIL (SHORT)	3.56 [.140] 2.54 [.100]	1.6 [.062] THICK	1.6 [.062] THICK	SOCKET	6643460-2	SOLDER TAIL (STANDARD)	5.08 [.200] 4.06 [.160]	3.2 [.125] OR THINNER	1.6 [.062] THICK	SOCKET	6643460-3	COMPLIANT TAIL	5.08 [.200] 4.06 [.160]	2.3 [.093] OR THICKER	1.6 [.062] THICK	THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 04JAN2007		tyco Tyco Electronics Corporation				DIMENSIONS: mm		CHK D.ORRIS 04JAN2007		Electronics Harrisburg, PA 17105-3608						APVD S.FLICKINGER 04JAN2007		NAME SOCKET CONNECTOR, CROWN EDGE				PRODUCT SPEC		-				APPLICATION SPEC		-				MATERIAL -		FINISH -		WEIGHT -		SIZE A3		CAGE CODE 00779	DRAWING NO C-6643460	RESTRICTED TO -	CUSTOMER DRAWING				SCALE 1:1		SHEET 1 OF 6		REV B	
CONNECTOR	TYCO PART NUMBER	TERMINATION TYPE	PC TAIL LENGTH DIM "A"	RECOMMENDED MOUNTING BOARD	MATING BOARD																																																																																				
SOCKET	6643460-1	SOLDER TAIL (SHORT)	3.56 [.140] 2.54 [.100]	1.6 [.062] THICK	1.6 [.062] THICK																																																																																				
SOCKET	6643460-2	SOLDER TAIL (STANDARD)	5.08 [.200] 4.06 [.160]	3.2 [.125] OR THINNER	1.6 [.062] THICK																																																																																				
SOCKET	6643460-3	COMPLIANT TAIL	5.08 [.200] 4.06 [.160]	2.3 [.093] OR THICKER	1.6 [.062] THICK																																																																																				
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 04JAN2007		tyco Tyco Electronics Corporation																																																																																					
DIMENSIONS: mm		CHK D.ORRIS 04JAN2007		Electronics Harrisburg, PA 17105-3608																																																																																					
		APVD S.FLICKINGER 04JAN2007		NAME SOCKET CONNECTOR, CROWN EDGE																																																																																					
		PRODUCT SPEC		-																																																																																					
		APPLICATION SPEC		-																																																																																					
MATERIAL -		FINISH -		WEIGHT -		SIZE A3		CAGE CODE 00779	DRAWING NO C-6643460	RESTRICTED TO -																																																																															
CUSTOMER DRAWING				SCALE 1:1		SHEET 1 OF 6		REV B																																																																																	

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

GP

00

P

LTR

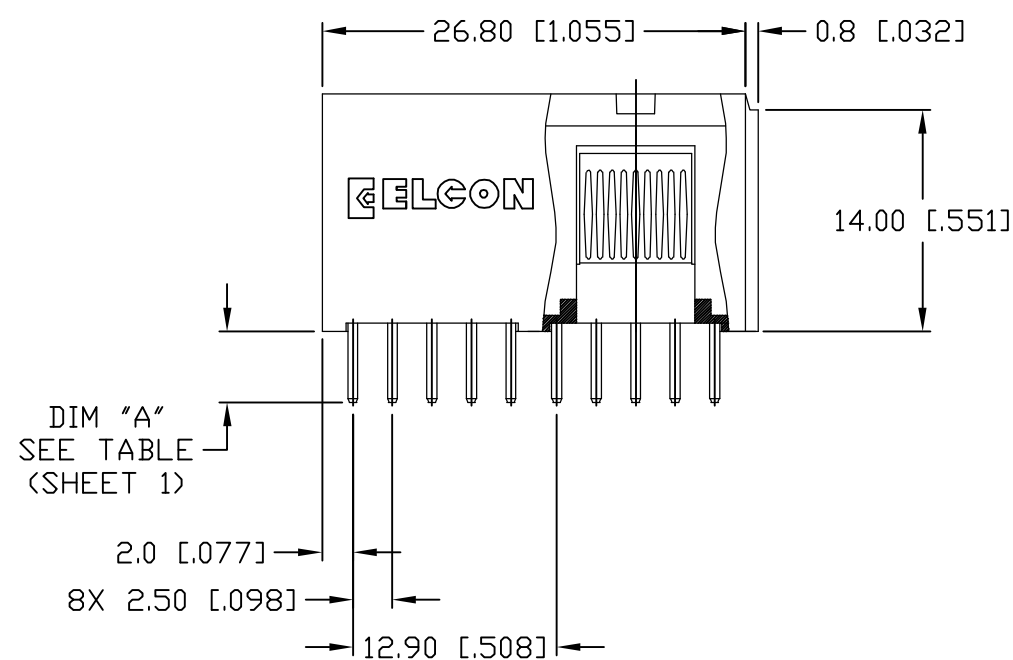
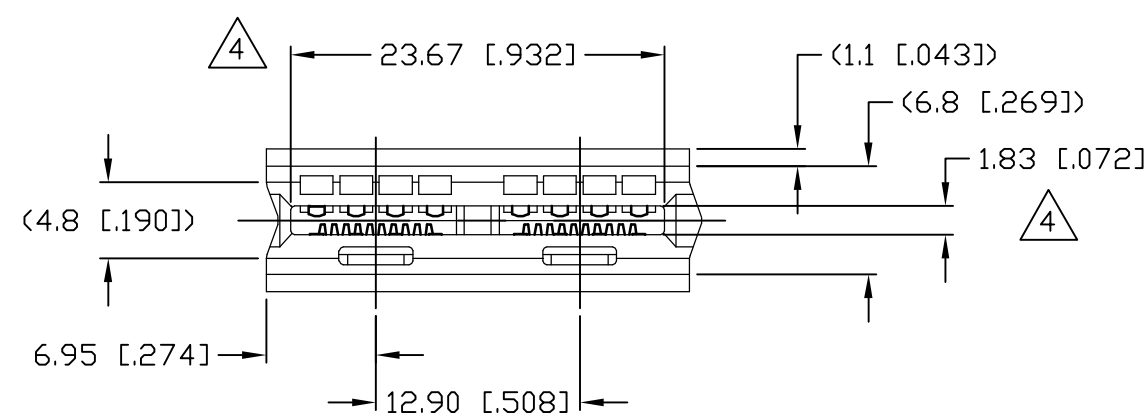
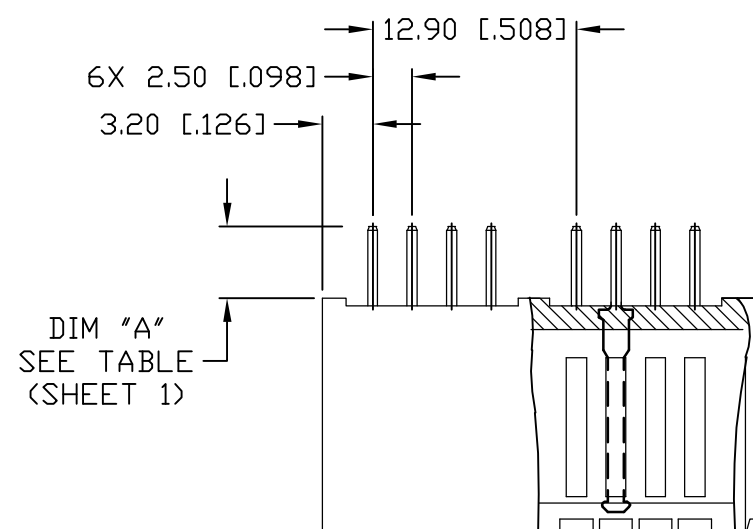
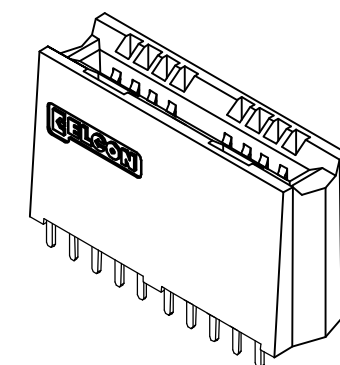
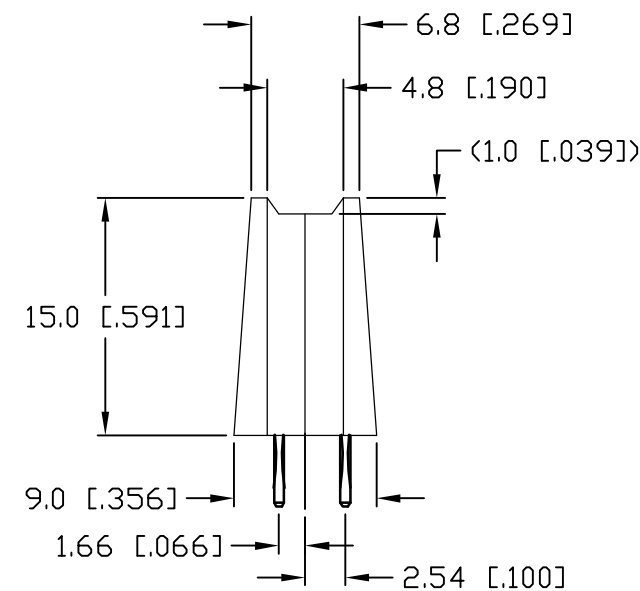
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1

VIEW SHOWN (SOLDER TAILS)
P/N'S 6643460-1 & -2

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN G.PETERS 04JAN2007

CHK D.ORRIS 04JAN2007

APVD S.FLICKINGER 04JAN2007

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco
ElectronicsTyco Electronics Corporation
Harrisburg, PA 17105-3608

NAME

SOCKET CONNECTOR,
CROWN EDGE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3 00779

C=6643460

SCALE 1:1

SHEET 2 OF 6

REV B

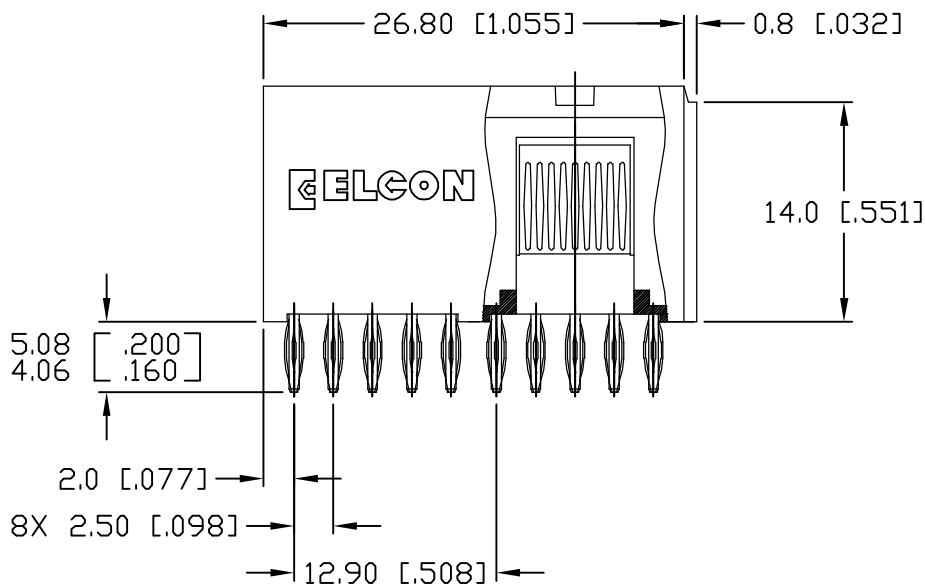
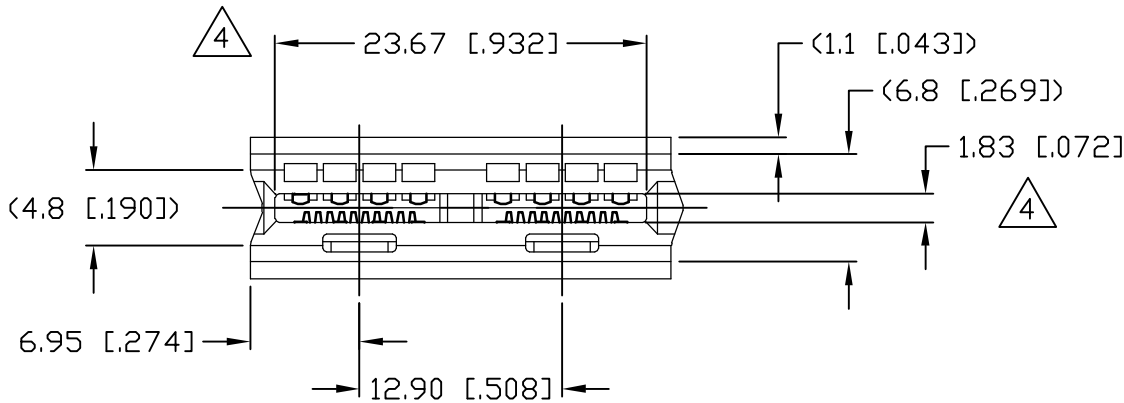
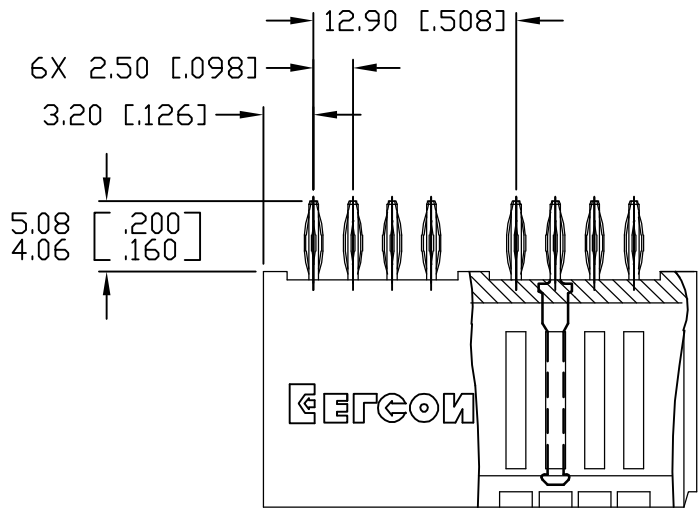
4

3

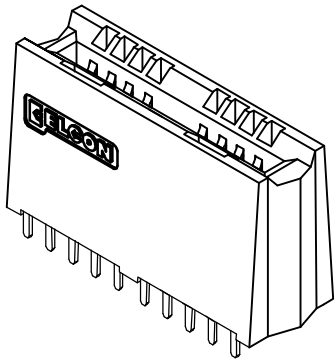
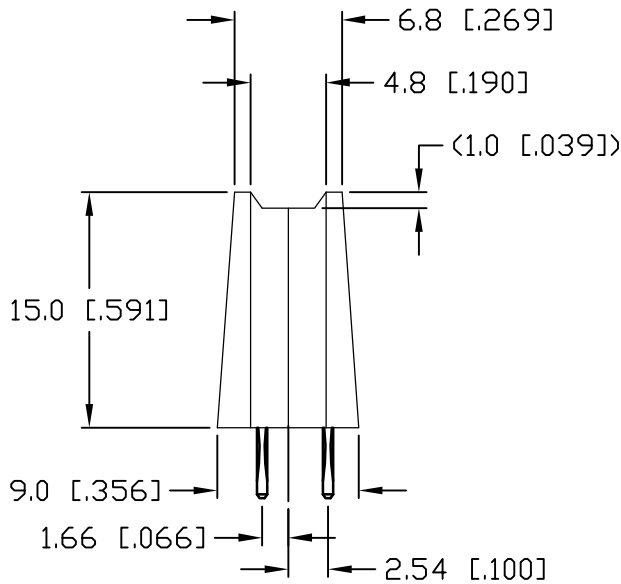
2

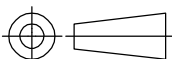
1

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



VIEW SHOWN (COMPLIANT TAILS)
P/N'S 6643460-3



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 04JAN2007		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608						
		CHK D.ORRIS 04JAN2007								
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± .5 [.010] 2 PLC ± .25 [.020] 3 PLC ± - 4 PLC ± - ANGLES ± .5		APVD S.FLICKINGER 04JAN2007		NAME				
				PRODUCT SPEC -		SOCKET CONNECTOR, CROWN EDGE -				
MATERIAL -		APPLICATION SPEC -		SIZE A3				CAGE CODE 00779	DRAWING NO C-6643460	RESTRICTED TO -
				WEIGHT -		CUSTOMER DRAWING		SCALE 1:1	SHEET 3 OF 6	REV B

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT 2006 BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

	LOC
--	-----

	DIST
--	------

REVISIONS

GF

00

	P
--	---

LTR

DESCRIPTION

DATE _____

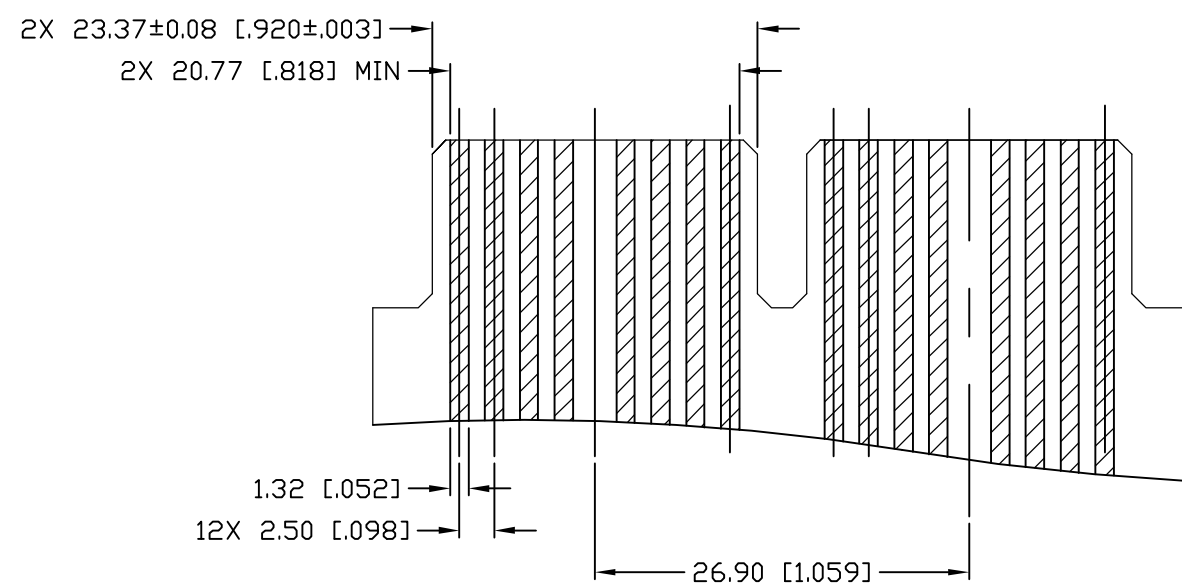
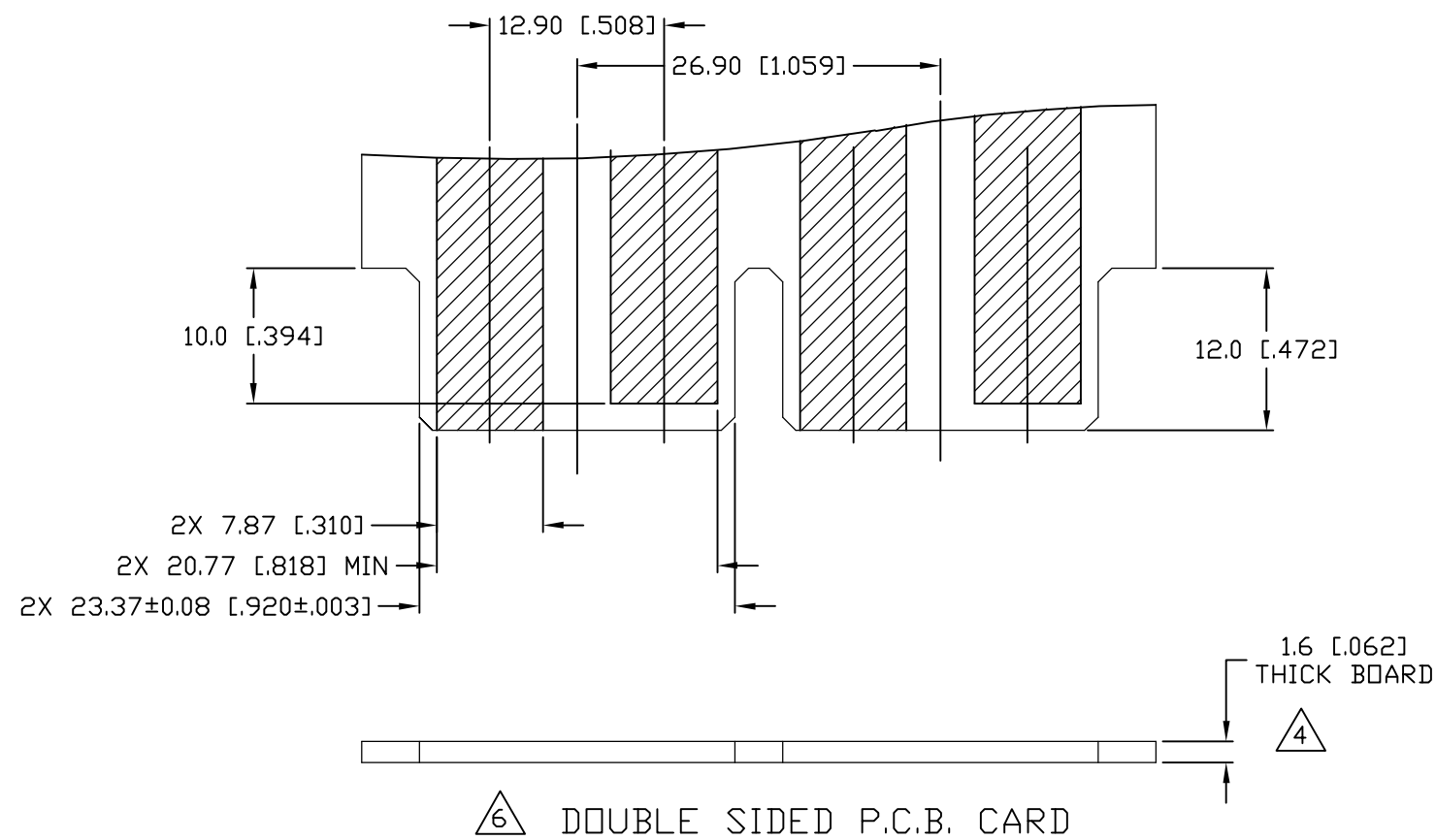
DWN

	APVD
--	------

SEE SHEET 1

--	--

--	--



THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	04JAN2007
G.PETERS	

CHK	04JAN2007
D. ORRIS	

APVD	04JAN2007
S.FLICKINGER	

3.1 LICKIN
PRODUCT SPEC

APPLICATION SPEC

	WEIGHT
--	--------

—

CUSTOMER DRAWING

tyco
Electronic

Tyco Electronics Corporation
Harrisburg, PA 17105-3608

7	NAME
---	------

SOCKET CONNECTOR,
CROWN EDGE

	SIZE
--	------

CAGE CODE	
-----------	--

NO	DRAWING NO
----	------------

	RESTRICTED TO
--	---------------

A5

300779

9 | C-6643460

REV

5

SCALE 1 : 1

SHEET	4	OF	6
-------	---	----	---

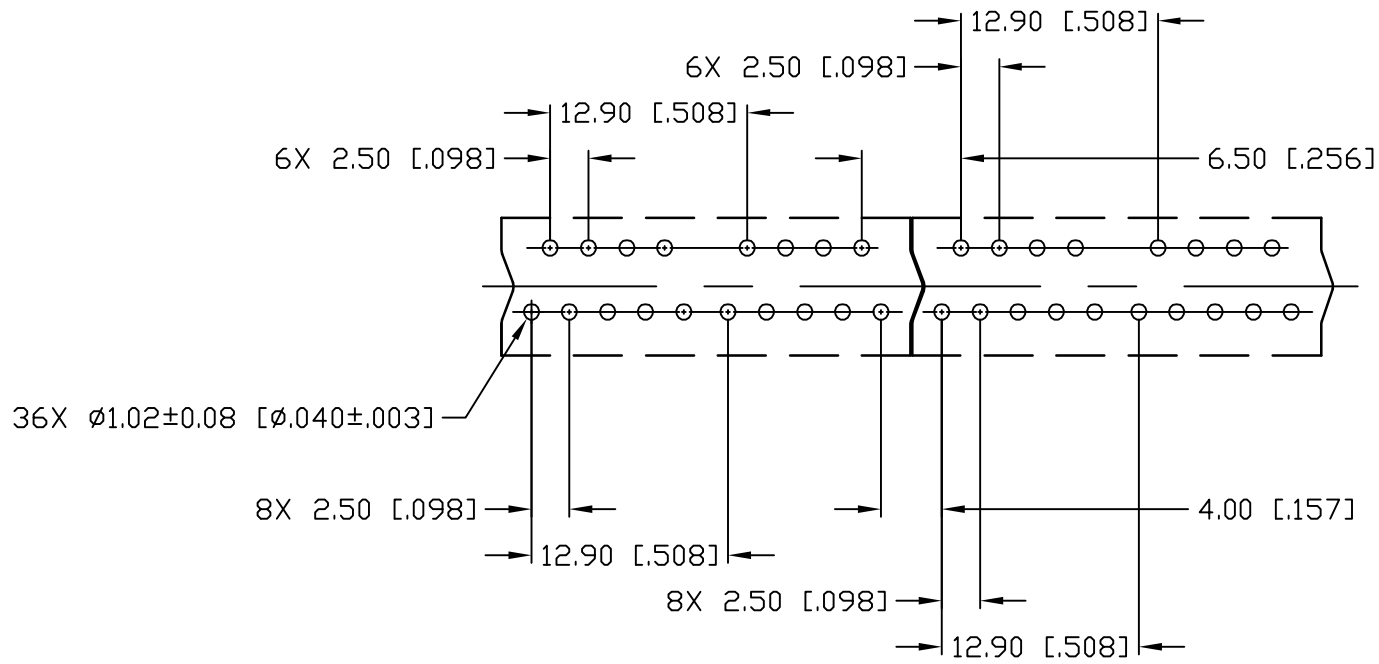
4

3

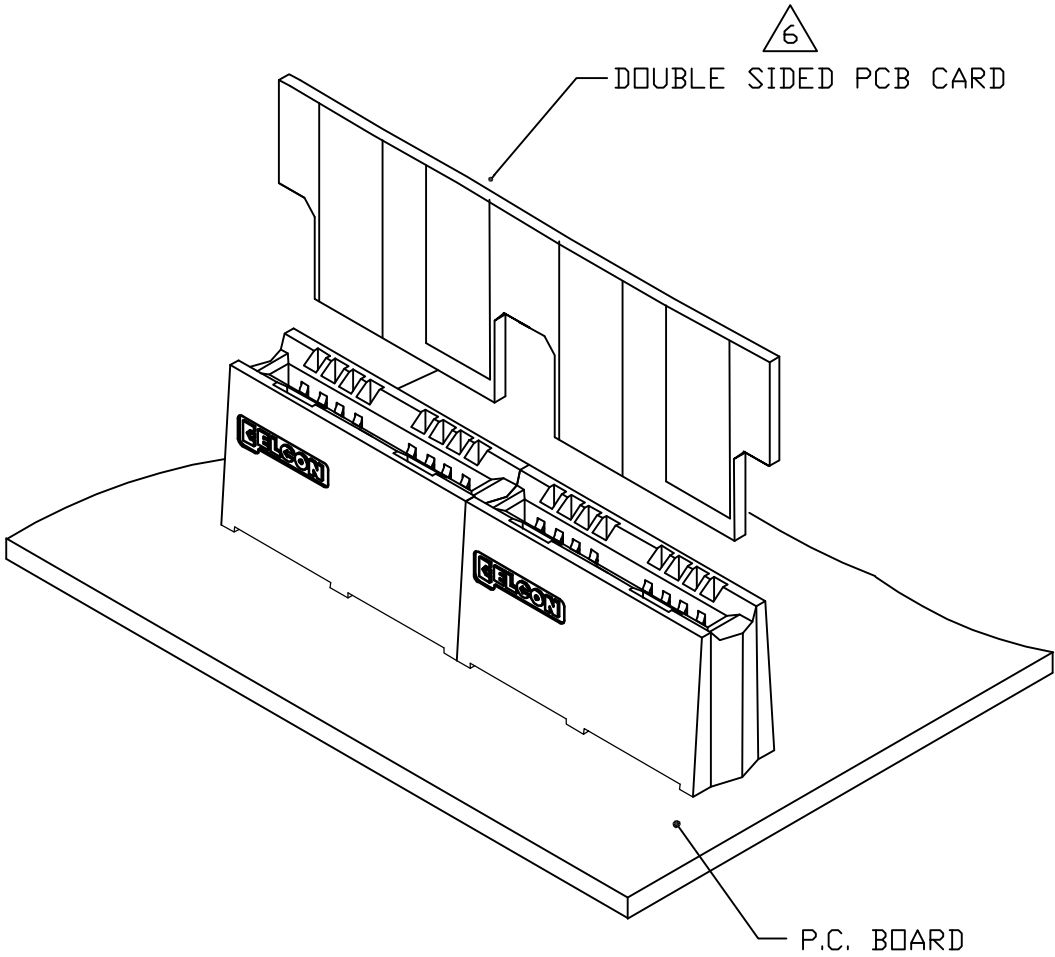
2

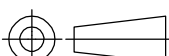
1

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



5 RECOMMENDED P.C. BOARD LAYOUT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 04JAN2007		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608									
		CHK D.ORRIS 04JAN2007											
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± .5 [.010] 2 PLC ± .25 [.020] 3 PLC ± - 4 PLC ± - ANGLES ± .5		APVD S.FLICKINGER 04JAN2007		NAME SOCKET CONNECTOR, CROWN EDGE -							
				PRODUCT SPEC -									
				APPLICATION SPEC -									
				SIZE A3				CAGE CODE 00779		DRAWING NO C-6643460		RESTRICTED TO -	
				MATERIAL -				FINISH -		WEIGHT -		CUSTOMER DRAWING	

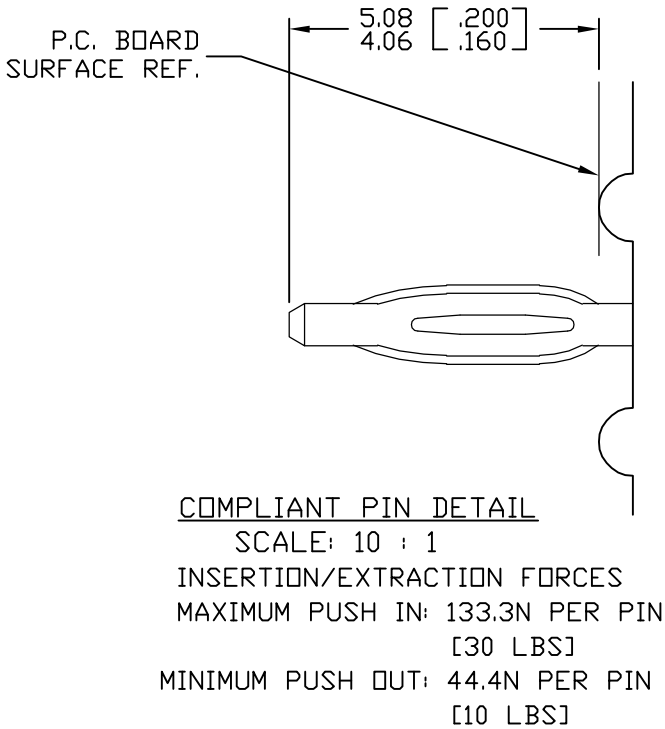
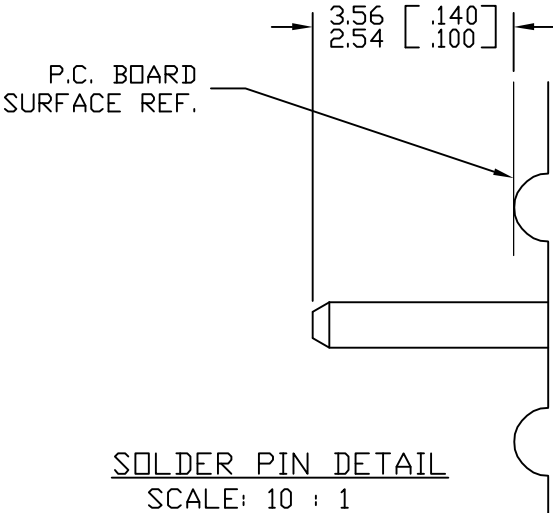
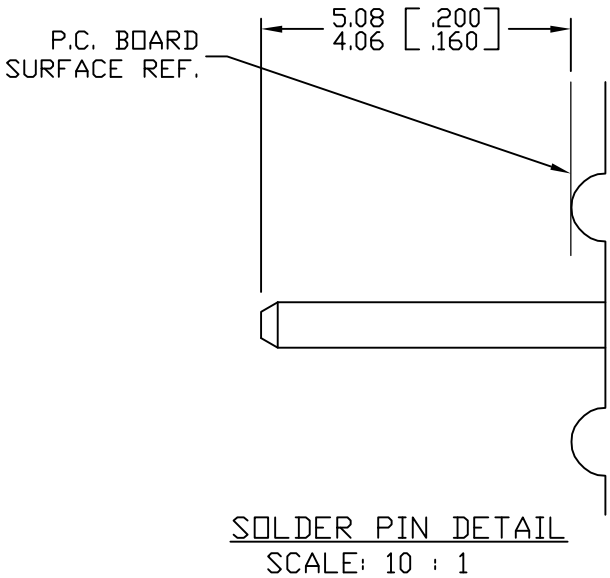
4

3

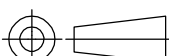
2

1

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



RECOMMENDED PRINTED CIRCUIT HOLE
SOLDER OR COMPLIANT PRESS FIT
FINISHED HOLE: $\varnothing 1.02$ [.040] $\pm .08$ [.003]
DRILLED HOLE: $\varnothing 1.15$ [.0453] $\pm .013$ [.0005]
COPPER PLATE: .025 [.0010] MINIMUM (PER SURFACE)
TIN PLATE: .008 [.0003] MINIMUM (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G.PETERS 04JAN2007		tyco Electronics Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		CHK D.ORRIS 04JAN2007					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± .5 [.010] 2 PLC ± .25 [.020] 3 PLC ± - 4 PLC ± - ANGLES ± .5		APVD S.FLICKINGER 04JAN2007		NAME SOCKET CONNECTOR, CROWN EDGE -		
			PRODUCT SPEC -				
			APPLICATION SPEC -				
MATERIAL -			WEIGHT -				
			SIZE A3	CAGE CODE 00779	DRAWING NO C-6643460	RESTRICTED TO -	
CUSTOMER DRAWING					SCALE 1:1	SHEET 6 of 6	REV B

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