

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00				
	C	REV PER ECO-06-026031	09NOV2006	GIP	DO
	D	REV PER ECO-07-	13JUNE07	JRP	DO

△6 ELCON REFERENCE PART NUMBER DESIGNATION: 282-0527-10100A

△5 SOCKET PCB TAIL CONTACTS INSTALLED.

4. FINISHES:

- #12 PCB TAIL CONTACT: SILVER .000200/.000300 THK OVER NICKEL .000040 MIN THICKNESS
- #20 PCB TAIL CONTACT: GOLD .000010 MIN THK OVER NICKEL .000040 MIN THICKNESS
- CROWN BAND: GOLD .000030 MIN THK. OVER NICKEL .00040 MIN THICKNESS

3. MATERIALS:

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

SOCKET CONTACT: COPPER ALLOY

PCB TAIL CONTACTS: COPPER ALLOY

RETENTION CLIP: COPPER ALLOY OR STAINLESS STEEL

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



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

△5 TABLE - SOCKET CONNECTOR PN 6766414-1

PART NUMBER	DESCRIPTION	POSITION	QTY
1766390-1	HOUSING, SOCKET, FRONT, #12,#20,#12 CONFIG	NA	1
1648727-1	HOUSING, SOCKET, REAR INSERT, #12,#20,#12	NA	1
1650484-1	CLIP, RETENTION, #20, HEAT TREATED	5-25	21
1650489-1	CLIP, RETENTION, #12, HEAT TREATED	1-4 & 26-29	8
1648382-1	CONTACT, SOCKET, #20, PCB TAIL, GOLD PLD	5-25	21
6648374-1	CONTACT, SOCKET, #12, PCB TAIL, SILVER PLD	1-4 & 26-29	8

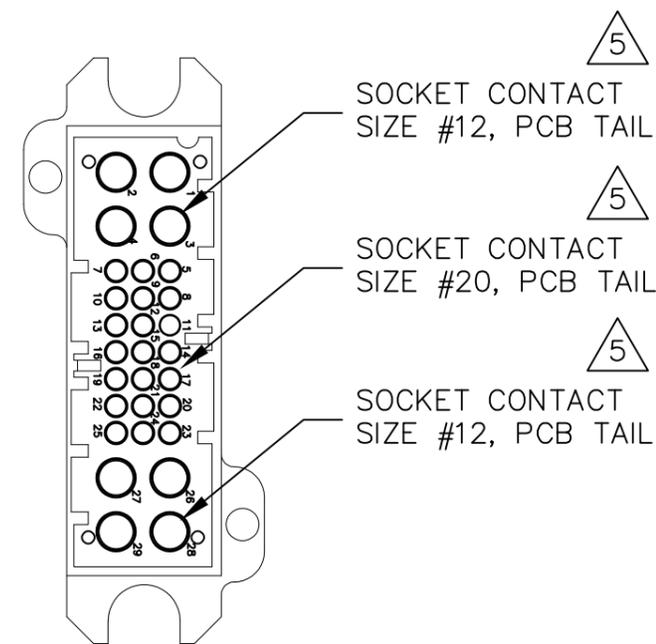
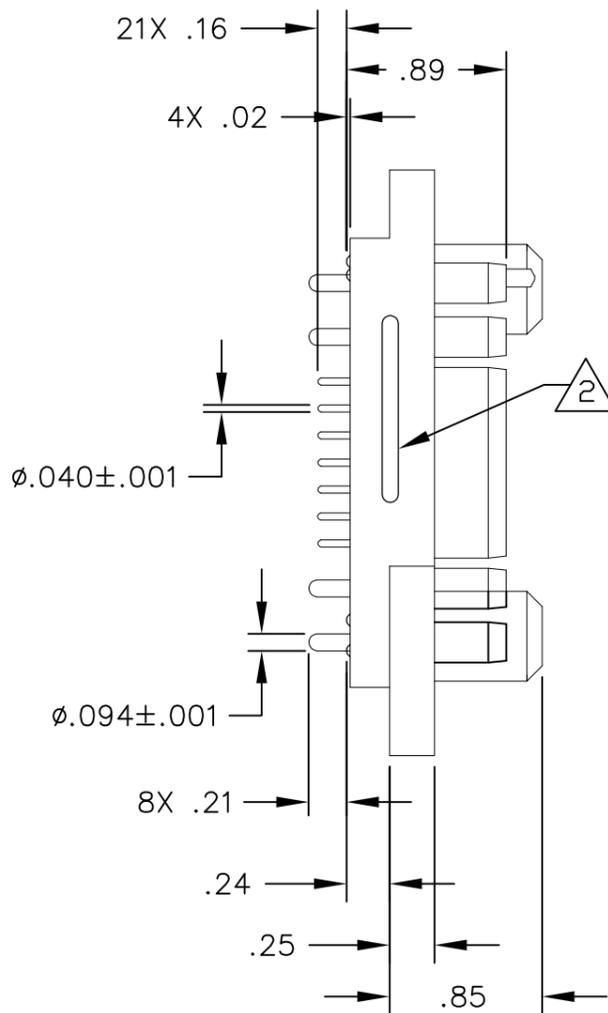
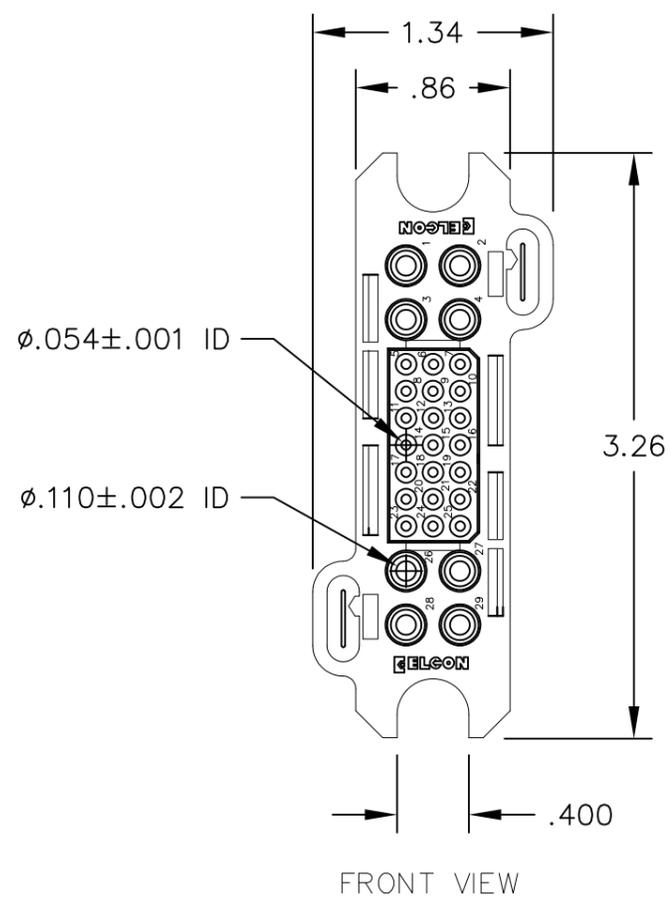
△6	AS SHOWN	6766414-1
	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 18AUG06 ALIM/GRZYBOWSKI	Tyco Electronics Corporation Harrisburg, PA 17105-3608				
DIMENSIONS: INCHES		CHK 18AUG06 D.ORRIS					
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 18AUG06 CHAU/FLICKINGER	NAME CONNECTOR, SOCKET LOWER DRAWER				
0 PLC ± - 1 PLC ± - 2 PLC ± .02 [.3] 3 PLC ± .010 [.25] 4 PLC ± - ANGLES ± .5		PRODUCT SPEC -	-				
MATERIAL		APPLICATION SPEC -	SIZE A3	CAGE CODE 00779	DRAWING NO C-6766414	RESTRICTED TO -	
FINISH		WEIGHT -	CUSTOMER DRAWING		SCALE 1:1	SHEET 1 OF 3	REV D

ELCON DRAWER

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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



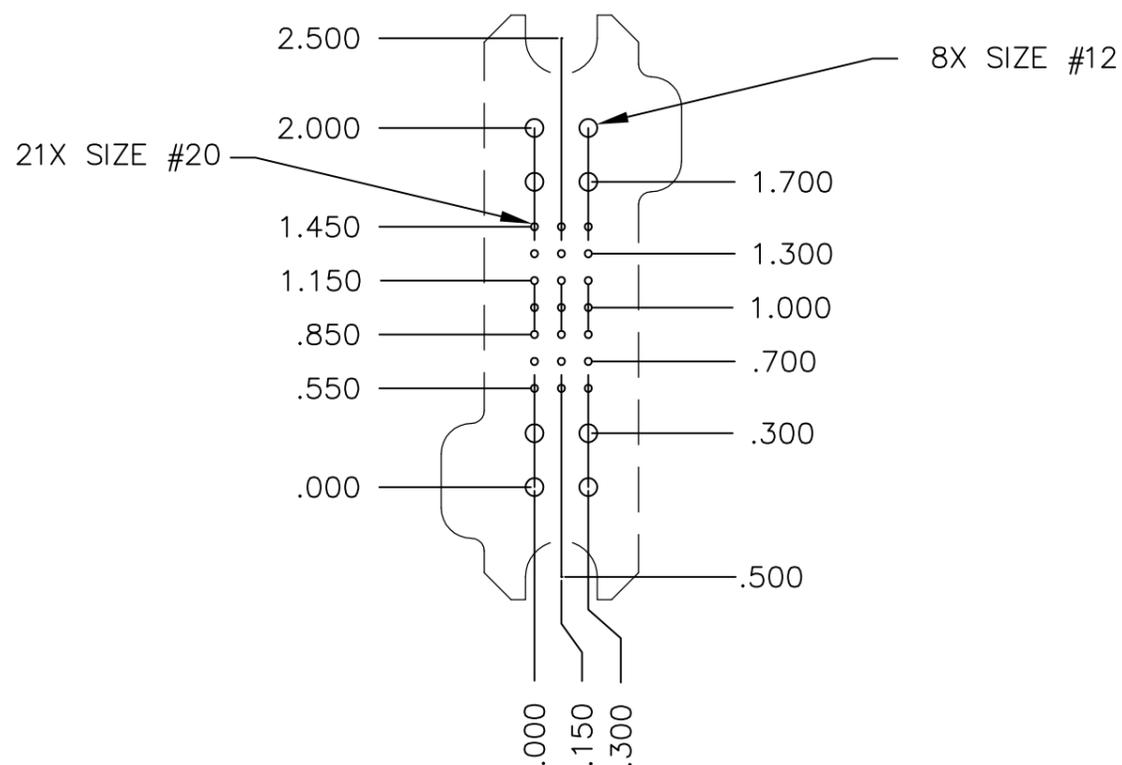
ELCON DRAWER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 18AUG06 ALIM/GRZYBOWSKI	Tyco Electronics Corporation Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK 18AUG06 D.ORRIS	NAME	
		APVD 18AUG06 CHAU/FLICKINGER	CONNECTOR, SOCKET LOWER DRAWER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	RESTRICTED TO	
0 PLC ± - 1 PLC ± - 2 PLC ± .02 [.3] 3 PLC ± .010 [.25] 4 PLC ± - ANGLES ± .5		APPLICATION SPEC	SIZE	CAGE CODE
MATERIAL		WEIGHT	A3	00779
FINISH		DRAWING NO		REV
-		G-6766414		D
CUSTOMER DRAWING			SCALE 1:1	SHEET 2 OF 3

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION

© COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

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



PCB FOOTPRINT, SOCKET SIDE
(VIEWED FROM CONNECTOR MOUNTING SIDE)

- RECOMMENDED PRINTED CIRCUIT BOARD HOLE FOR SIZE #12 PCB TAIL
 FINISHED HOLE: $\phi.102$ [2.591] $+0.002$ [.051]/ -0.003 [.076]
 DRILLED HOLE: $\phi.1065$ [2.705] ± 0.0005 [.0127]
 COPPER PLATE: .0010 [.025] MINIMUM (PER SURFACE)
 TIN PLATE: .0003 [.008] MINIMUM (PER SURFACE)
- RECOMMENDED PRINTED CIRCUIT BOARD HOLE FOR SIZE #20 PCB TAIL
 FINISHED HOLE: $\phi.040$ [1.016] ± 0.003 [.076]
 DRILLED HOLE: $\phi.0453$ [1.152] ± 0.0005 [.013]
 COPPER PLATE: .0010 [.025] MINIMUM (PER SURFACE)
 TIN PLATE: .0003 [.008] MINIMUM (PER SURFACE)

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 18AUG06 ALIM/GRZYBOWSKI	tyco Tyco Electronics Corporation													
DIMENSIONS: INCHES		CHK 18AUG06 D.ORRIS	Electronics Harrisburg, PA 17105-3608													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 18AUG06 CHAU/FLICKINGER	NAME CONNECTOR, SOCKET LOWER DRAWER													
<table border="0"> <tr><td>0 PLC</td><td>$\pm -$</td></tr> <tr><td>1 PLC</td><td>$\pm -$</td></tr> <tr><td>2 PLC</td><td>$\pm .02$ [.3]</td></tr> <tr><td>3 PLC</td><td>$\pm .010$ [.25]</td></tr> <tr><td>4 PLC</td><td>$\pm -$</td></tr> <tr><td>ANGLES</td><td>$\pm .5$</td></tr> </table>		0 PLC	$\pm -$	1 PLC	$\pm -$	2 PLC	$\pm .02$ [.3]	3 PLC	$\pm .010$ [.25]	4 PLC	$\pm -$	ANGLES	$\pm .5$	PRODUCT SPEC -	-	
0 PLC	$\pm -$															
1 PLC	$\pm -$															
2 PLC	$\pm .02$ [.3]															
3 PLC	$\pm .010$ [.25]															
4 PLC	$\pm -$															
ANGLES	$\pm .5$															
MATERIAL -		APPLICATION SPEC -	SIZE A3	RESTRICTED TO -												
FINISH -		WEIGHT -	CAGE CODE 00779	DRAWING NO G-6766414												
CUSTOMER DRAWING			SCALE 1:1	SHEET 3 OF 3												
			REV D													

ELCON DRAWER

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