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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

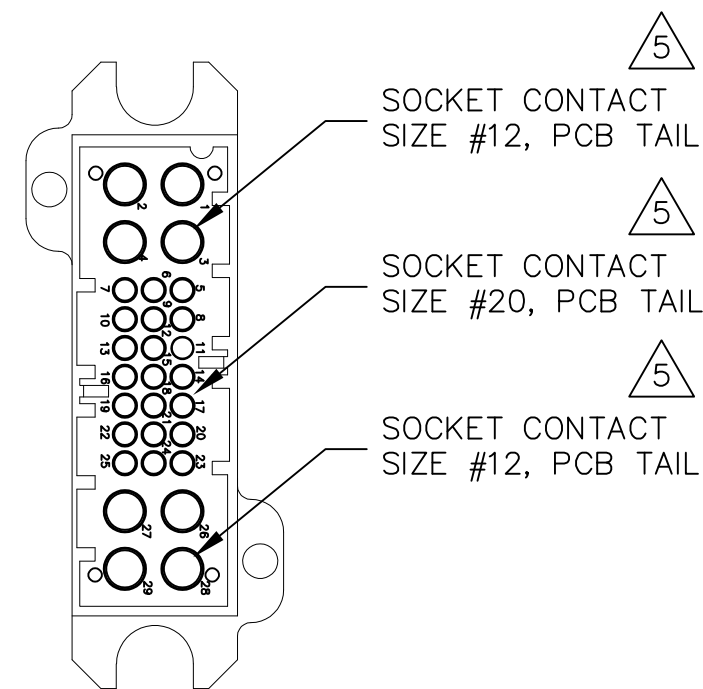
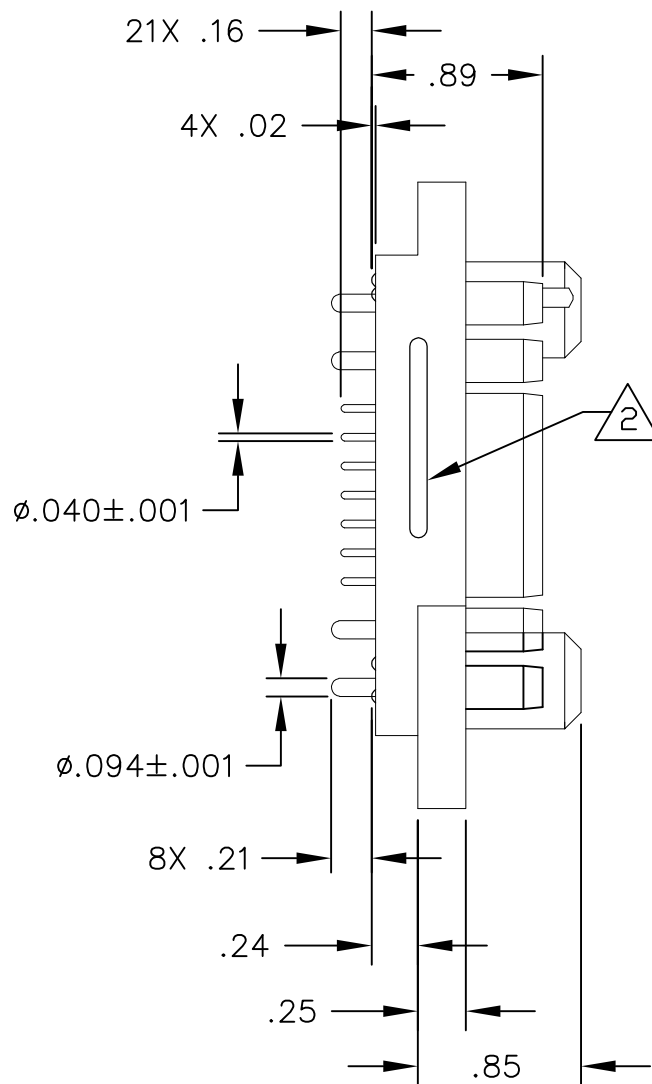
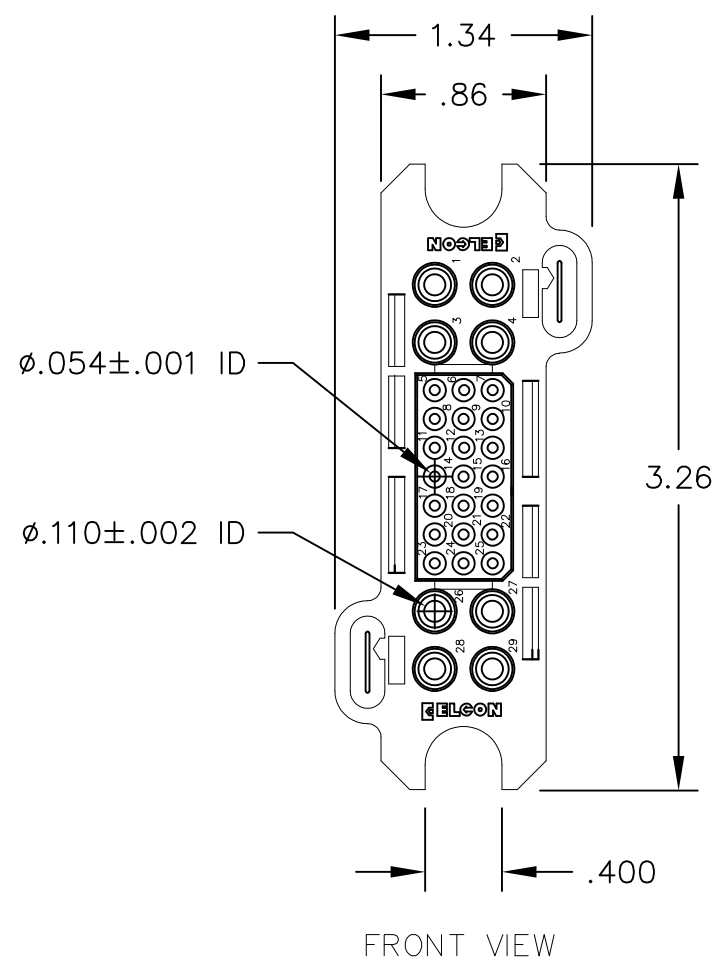
△6	AS SHOWN	6766414-1
	DESCRIPTION	PART NUMBER

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

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

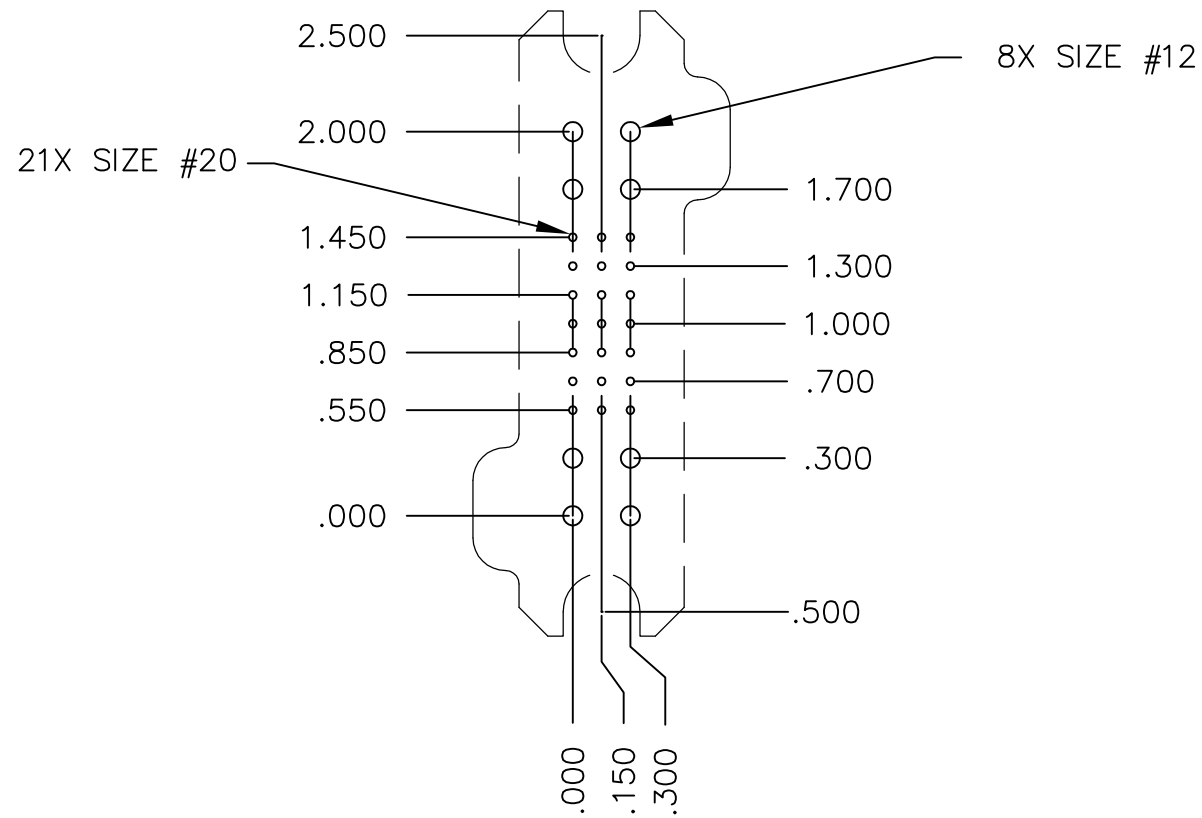


ELCON DRAWER

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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 -	SIZE CAGE CODE DRAWING NO RESTRICTED TO	
MATERIAL FINISH		APPLICATION SPEC -	A3 00779 C-6766414	
-		WEIGHT -	CUSTOMER DRAWING SCALE 1:1 SHEET 2 OF 3 REV D	

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GP	00	—	—	—	—
		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] $\pm.002$ [.051]/ $-.003$ [.076]
 DRILLED HOLE: $\phi.1065$ [2.705] $\pm.0005$ [.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] $\pm.003$ [.076]
 DRILLED HOLE: $\phi.0453$ [1.152] $\pm.0005$ [.013]
 COPPER PLATE: .0010 [.025] MINIMUM (PER SURFACE)
 TIN PLATE: .0003 [.008] MINIMUM (PER SURFACE)

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DIMENSIONS: INCHES		CHK 18AUG06 D.ORRIS		
		APVD 18AUG06 CHAU/FLICKINGER	NAME CONNECTOR, SOCKET LOWER DRAWER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	RESTRICTED TO	
0 PLC $\pm -$		APPLICATION SPEC	SIZE	CAGE CODE
1 PLC $\pm -$		—	A3	00779
2 PLC $\pm .02$ [.3]		—	DRAWING NO	G-6766414
3 PLC $\pm .010$ [.25]		—	—	
4 PLC $\pm -$		—	—	
ANGLES $\pm .5$		WEIGHT	—	
MATERIAL		—	CUSTOMER DRAWING	
FINISH		—	SCALE	1:1
—		—	SHEET	3 OF 3
—		—	REV	D

单击下面可查看定价，库存，交付和生命周期等信息

[>>TE Connectivity\(泰科\)](#)