

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	16OCT2008	RG	DO

D

D

C

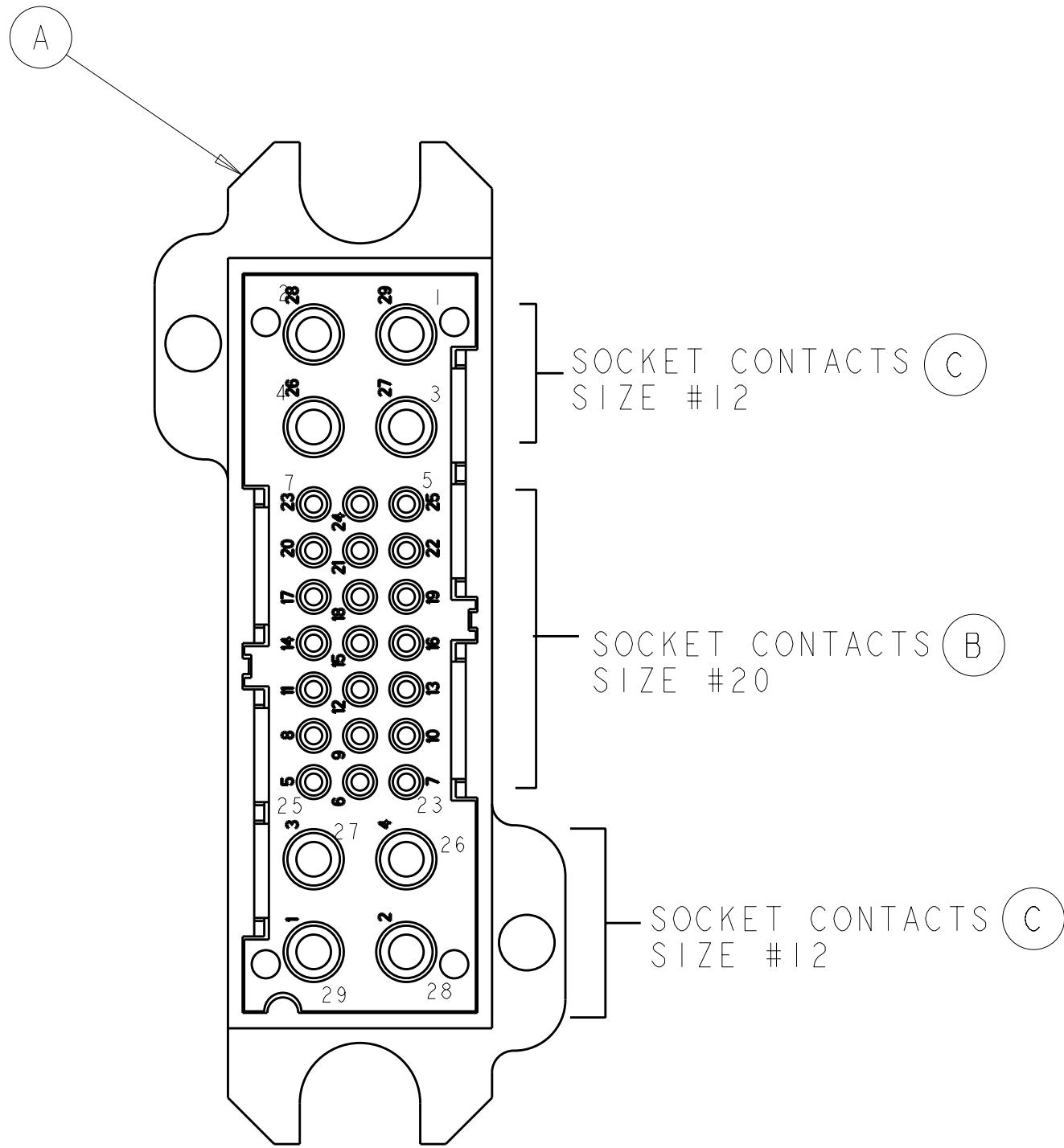
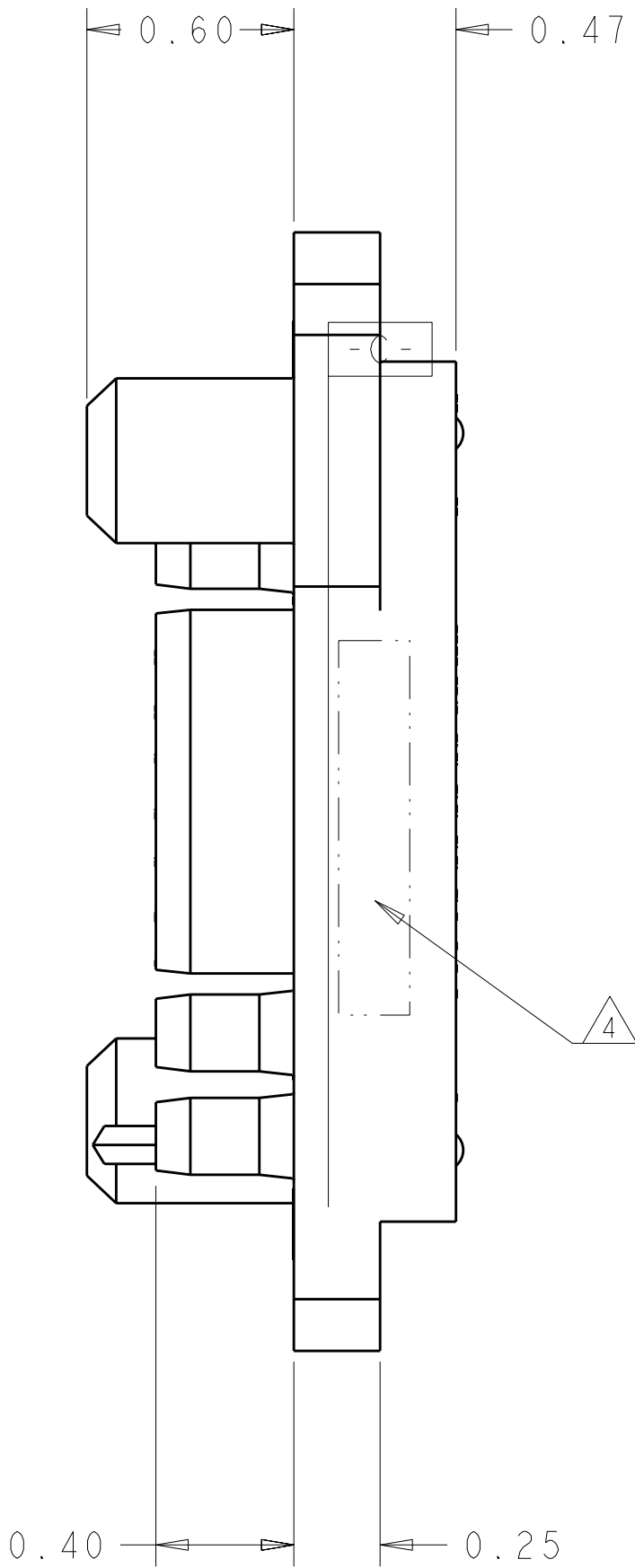
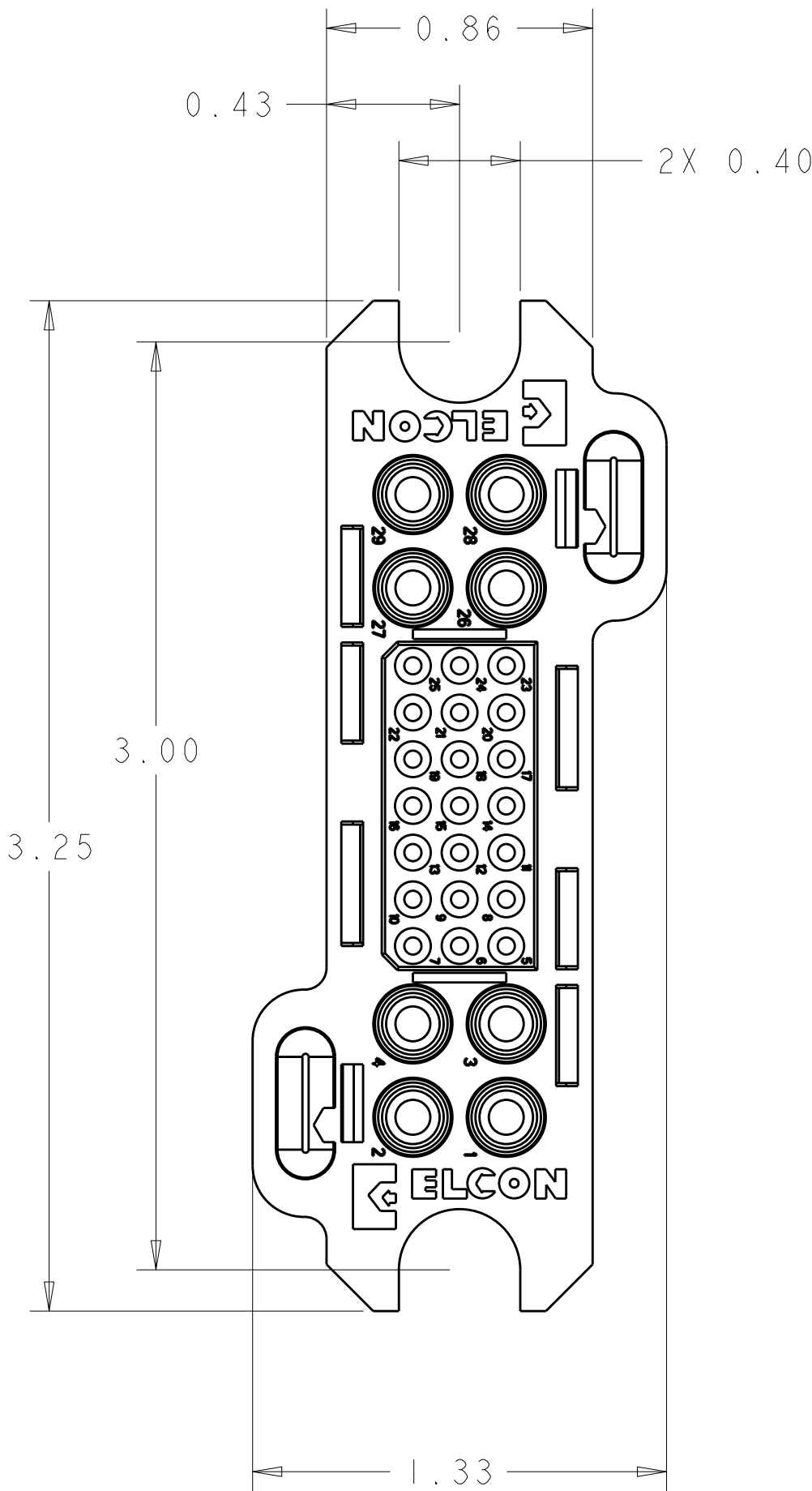
C

B

B

A

A



REAR VIEW

ELCON

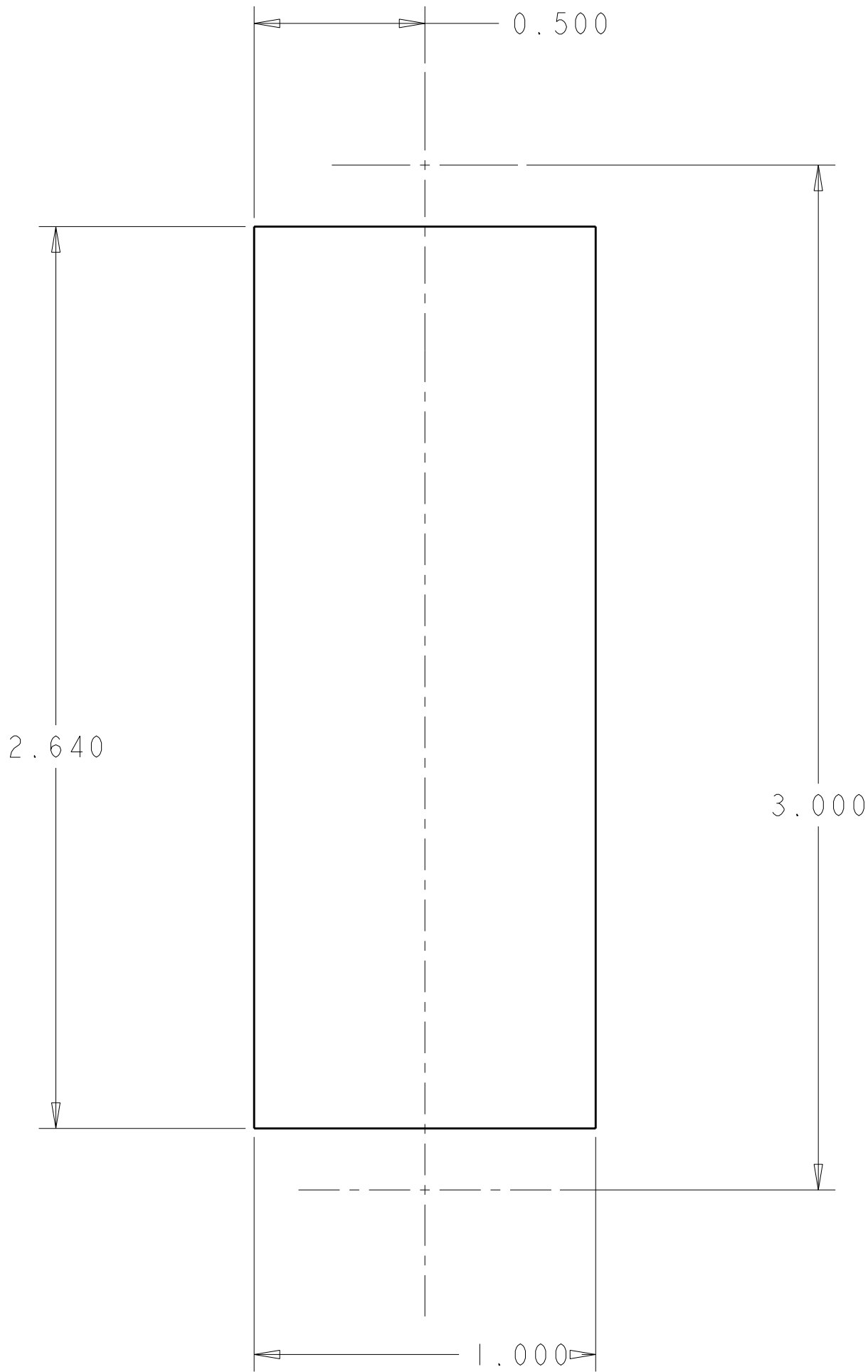
LOWER DRAWER

AMP 1471-9 REV 31MAR2000

Pro/ENGINEER DRAWING

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.				DWN R. GRZYBOWSKI 90CT08	Tyco Electronics Harrisburg, PA 17105-3608		
				CHK D. ORRIS 90CT08			
				APVD S. FLICKINGER 90CT08	NAME CONNECTOR ASSEMBLY SOCKET LOWER DRAWER		
DIMENSIONS: INCHES				PRODUCT SPEC 108-2285			
				APPLICATION SPEC 114-13206			
TOLERANCES UNLESS OTHERWISE SPECIFIED:				WEIGHT -			
0 PLC ± 1 PLC ±.02 2 PLC ±.010 3 PLC ±.010 4 PLC ±.010 ANGLES ±.5 FINISH				CUSTOMER DRAWING	SCALE 3:1		
					SHEET 1 OF 2		
					REV A		

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



SUGGESTED PANEL CUTOUT
VIEW FROM CONNECTOR MOUNTING SIDE

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

2 MATERIAL:
INSULATOR: THERMOPLASTIC, GLASS REINFORCED, UL 94V-0
FLAMMABILITY RATED, COLOR: BLACK
CONTACT: COPPER ALLOY
CROWN BAND: BERYLLIUM COPPER
RETENTION CLIP: BERYLLIUM COPPER OR STAINLESS STEEL
SHOULDER SCREWS: STAINLESS STEEL

3 FINISH:
CONTACTS SIZE #12 BODY : SILVER .000200 MIN THK.
OVER NICKEL .00050 MIN THK.
CONTACTS SIZE #20 BODY : GOLD .000010 MIN THK.
OVER NICKEL .00050 MIN THK.
CROWN BAND CONTACT: GOLD .000030 MIN THK.
OVER NICKEL .00040 MIN THK.

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

YEAR 11 WEEK

TYCO ELECTRONICS P/N
XXXXXXX-X

DATE CODE (e.g. 0216)
XXXX

5 CRIMP CONTACTS AND SHOULDER SCREWS (ITEMS B THRU D) SHALL BE PACKAGED SEPARATELY AND PLACED IN THE BOX WITH THE CONNECTOR ASSEMBLY.

5	2	1650106-1	SHOULDER SCREW, 6-32 THD	D
5	8	6648318-1	CONTACT, SOCKET, #12, CRIMP	C
5	21	1648325-1	CONTACT, SOCKET, #20, CRIMP	B
	1	1648206-2	HOUSING, SOCKET, FLOAT MOUNT	A
	-1	PART NUMBER	DESCRIPTION	ITEM

ELCON LOWER DRAWER

THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.		DWN R. GRZYBOWSKI 90CT08	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: INCHES		CHK D. ORRIS 90CT08	NAME CONNECTOR ASSEMBLY SOCKET LOWER DRAWER	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 90CT08	SIZE A200779	
0 PLC ± 1 PLC ± 2 PLC ±.02 3 PLC ±.010 4 PLC ± ANGLES ±.5		PRODUCT SPEC 108-2285	CAGE CODE C-2085009	
APPLICATION SPEC 114-13206		WEIGHT -	RESTRICTED TO -	
MATERIAL -		CUSTOMER DRAWING		SCALE 3:1
		SHEET 2 OF 2		REV A

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2085009-1](#)