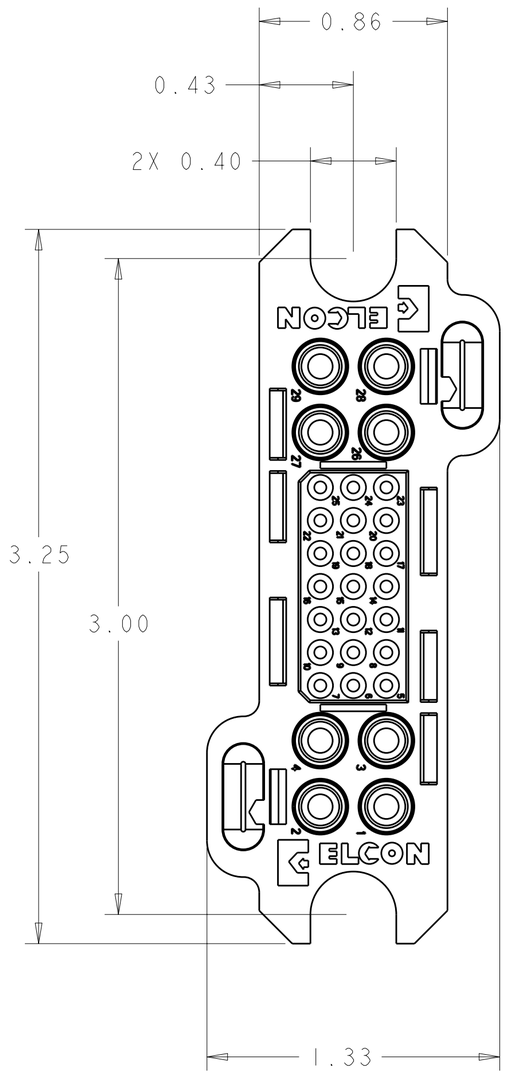
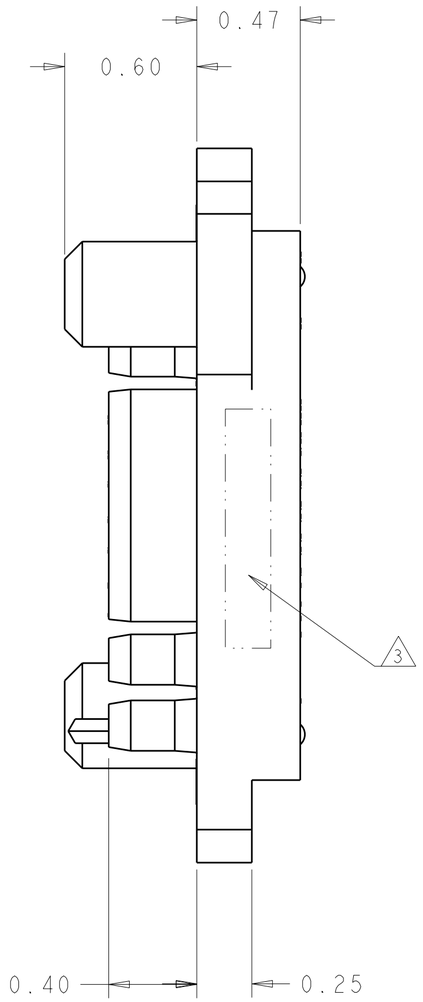
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 TE ALL RIGHTS RESERVED.

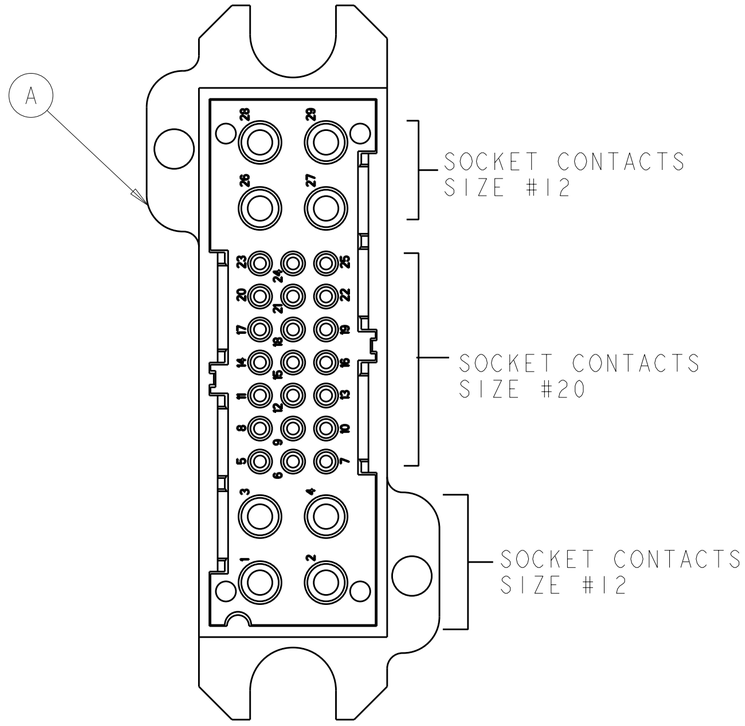
LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED	11OCT2011	RG	DO







REAR VIEW

ELCON	LOWER DRAWER

1471-9 (3/11)

Pro/ENGINEER DRAWING

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±.02
3 PLC ±.010
4 PLC ±-
ANGLES ±.5

MATERIAL 1 -

FINISH 2 -

DWN R.GRZYBOWSKI 24AUG2011
CHK D.ORRIS 24AUG2011
APVD D.ORRIS 24AUG2011
PRODUCT SPEC 108-2285
APPLICATION SPEC 114-13206
WEIGHT -

TE Connectivity

NAME CONNECTOR ASSEMBLY SOCKET LOWER DRAWER

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2085859	-

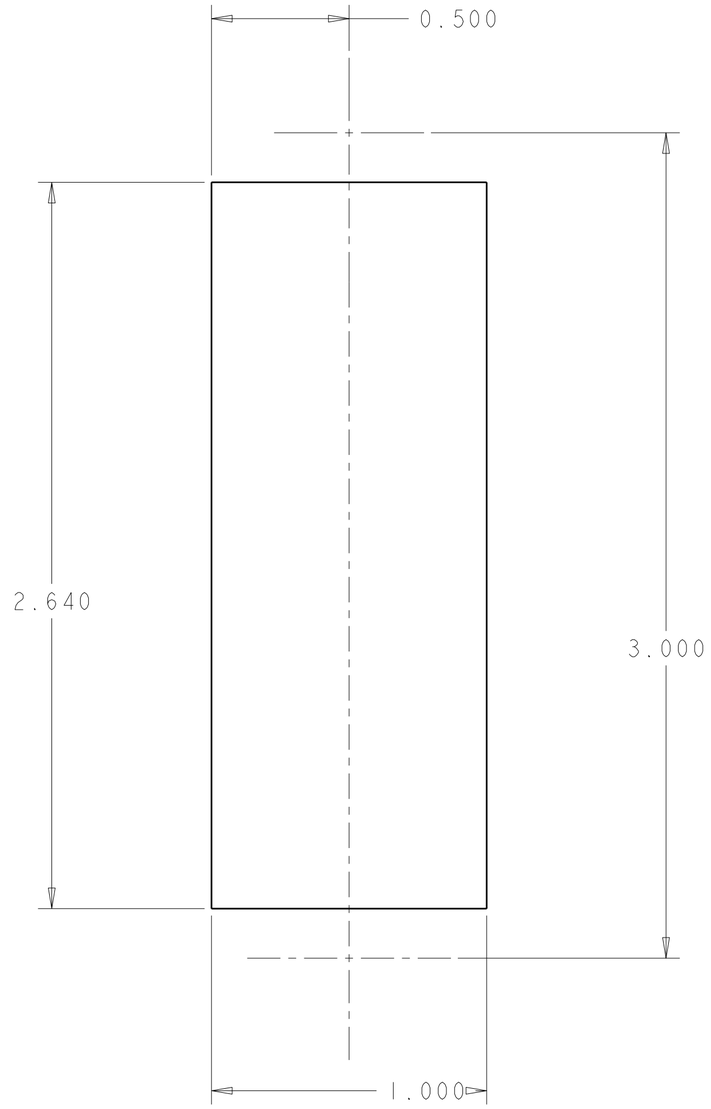
CUSTOMER DRAWING | SCALE 3:1 | SHEET 1 OF 2 | REV A

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 TE ALL RIGHTS RESERVED.

LOC	DIST
GP	00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



SUGGESTED PANEL CUTOUT
VIEW FROM CONNECTOR MOUNTING SIDE

1 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

2 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.

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

TE P/N AND MANUFACTURING DATE CODE

4 CRIMP CONTACTS (ITEMS B AND C) SHALL BE PACKAGED SEPARATELY AND PLACED IN THE BOX WITH THE CONNECTOR ASSEMBLY.

ITEM	PART NUMBER	DESCRIPTION	
C	6648318-1	CONTACT, SOCKET, #12, CRIMP	7
B	1648325-1	CONTACT, SOCKET, #20, CRIMP	18
A	1648206-2	HOUSING, SOCKET, FLOAT MOUNT	1
-1	PART NUMBER	DESCRIPTION	ITEM

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±.02
3 PLC ±.010
4 PLC ±-
ANGLES ±.5

MATERIAL -
FINISH -

DWN R.GRZYBOWSKI 24AUG2011
CHK D.ORRIS 24AUG2011
APVD D.ORRIS 24AUG2011
PRODUCT SPEC 108-2285
APPLICATION SPEC 114-13206
WEIGHT -

TE Connectivity

NAME
CONNECTOR ASSEMBLY
SOCKET
LOWER DRAWER

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	00779	C-2085859	-

CUSTOMER DRAWING | SCALE 3:1 | SHEET 2 OF 2 | REV A

ELCON | LOWER DRAWER

1471-9 (3/11)