

28.3

(25.50)

3X 7.50

2X 1.40

2X 1.50

6.62

8.40

7.00

ELCON

2X 1.52

2X Ø1.00

SEE DETAIL

Y

Z

Z

18X 0.80

2X 13.46

2X 3.56

12X 2.50

4X 4.00

23.00

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

2 MATERIAL:
INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
UL94V-O FLAMMABILITY RATED
CONTACT - COPPER ALLOY

3 FINISH:
CONTACT - GOLD PLATE 0.76µm MIN THK. OVER
NICKEL 1.27µm MIN THK.
SOLDER PADS - TIN PLATE 3.05 - 3.81µm THK. OVER
NICKEL 1.27µm MIN THK.

4 ITEMS PROVIDED TO THIS SPECIFICATION TO BE PERMANENTLY IDENTIFIED PER THE FOLLOWING IDENTIFIER:
YEAR WEEK
TYCO ELECTRONICS P/N DATE CODE (e.g. 0325)
XXXXXXX-X XXXX

5. THIS CONNECTOR MATES WITH BLADE CONNECTOR P/N 6651711-1 AND 1926785-1

(0.86)

SECTION Z-Z

SCALE 6:1

0.12 MAX

0.10

ALL SOLDER TINES

DETAIL Y

SCALE 12:1

W/VACUUM CAP

6651712-2

INDIVIDUAL

6651712-1

DESCRIPTION

PART NO.

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

0

PLC

±.5

1

PLC

±.25

2

PLC

±.25

3

PLC

±.

4

PLC

±.

ANGLES

±2

FINISH

3

DWN

30JAN2009

HA/GRZYBOWSKI

CHK

P.DAMATO

APVD

30JAN2009

CHAU PERCHERKE

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

SIZE

A2

CAGE CODE

00779

DRAWING NO

6651712

RESTRICTED TO

-

SCALE

6:1

SHEET

1

OF

2

REV

C

Tyco Electronics

Harrisburg, PA 17105-3608

SOCKET CONNECTOR ASSEMBLY

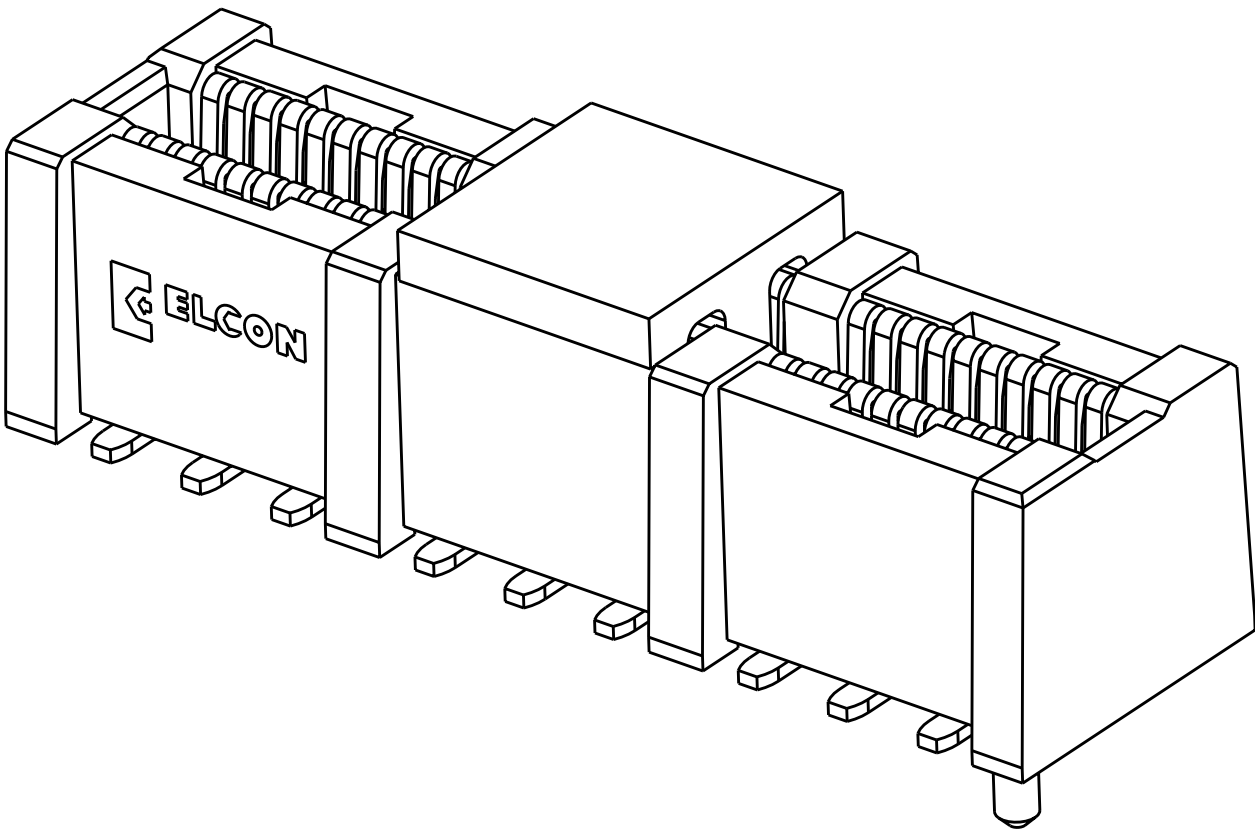
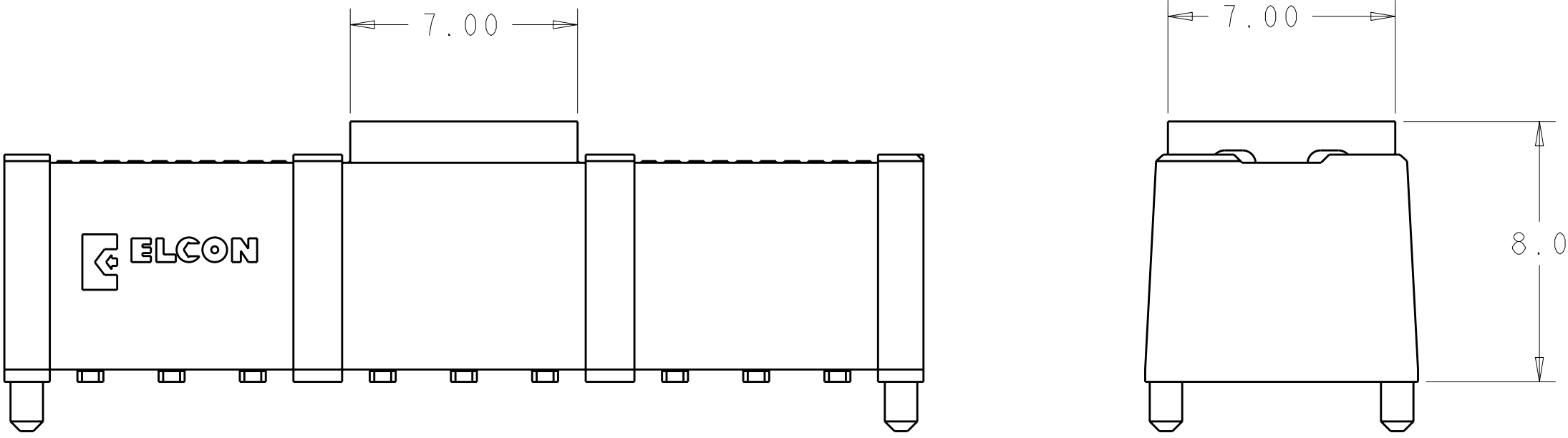
SURFACE MOUNT

MC-P3S0, MINI CROWN EDGE

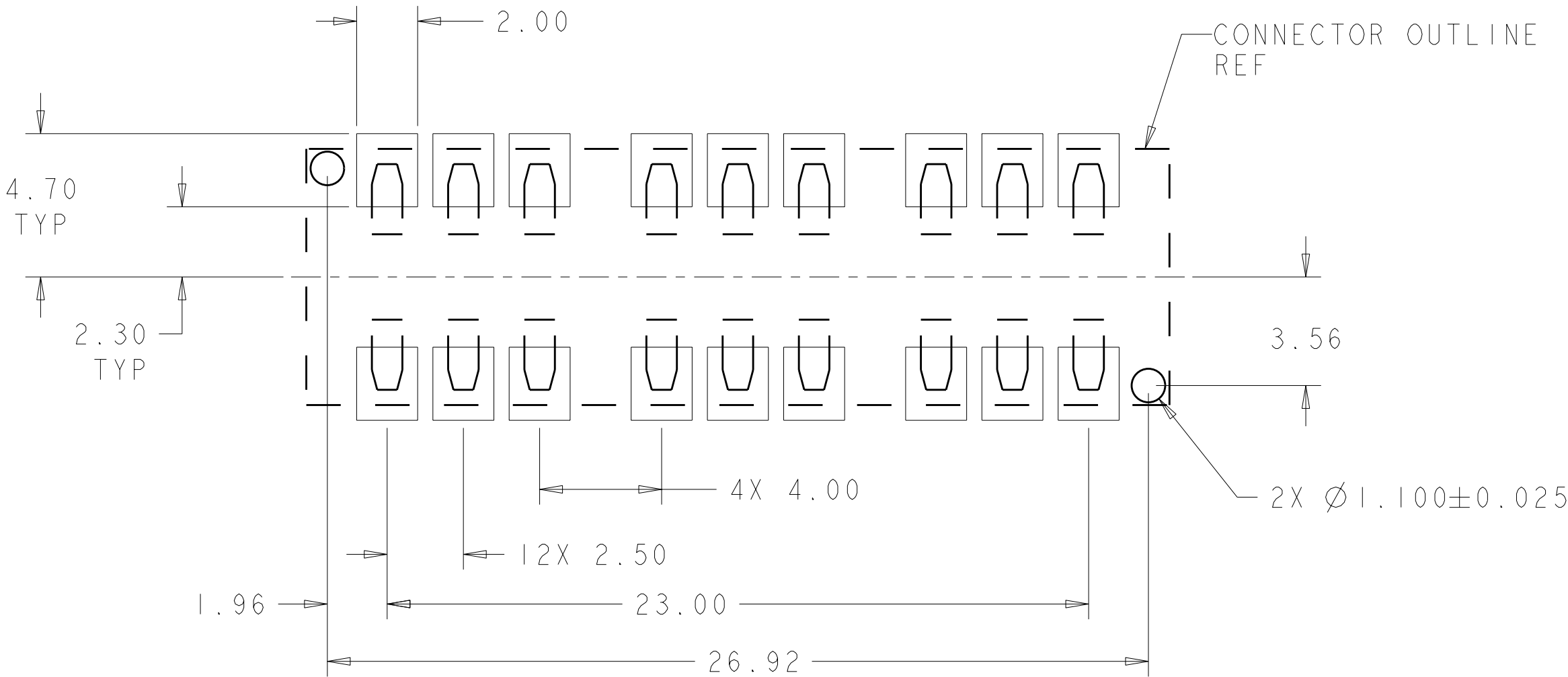
AMP 1471-9 REV 31MAR2000

Pro/ENGINEER DRAWING

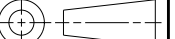
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



P/N 6651712-2
W/ VACUUM CAP
READY FOR TAPE AND REEL



SOLDER LAND GUIDELINES
SOCKET CONNECTOR

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DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		SOCKET CONNECTOR ASSEMBLY SURFACE MOUNT MC-P3S0, MINI CROWN EDGE	
		0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±2 FINISH		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -		RESTRICTED TO -	
MATERIAL -		-		A200779 C=6651712		-	
CUSTOMER DRAWING				SCALE 6:1		SHEET 2 OF 2	
						REV C	

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[284-0162-03003](#)