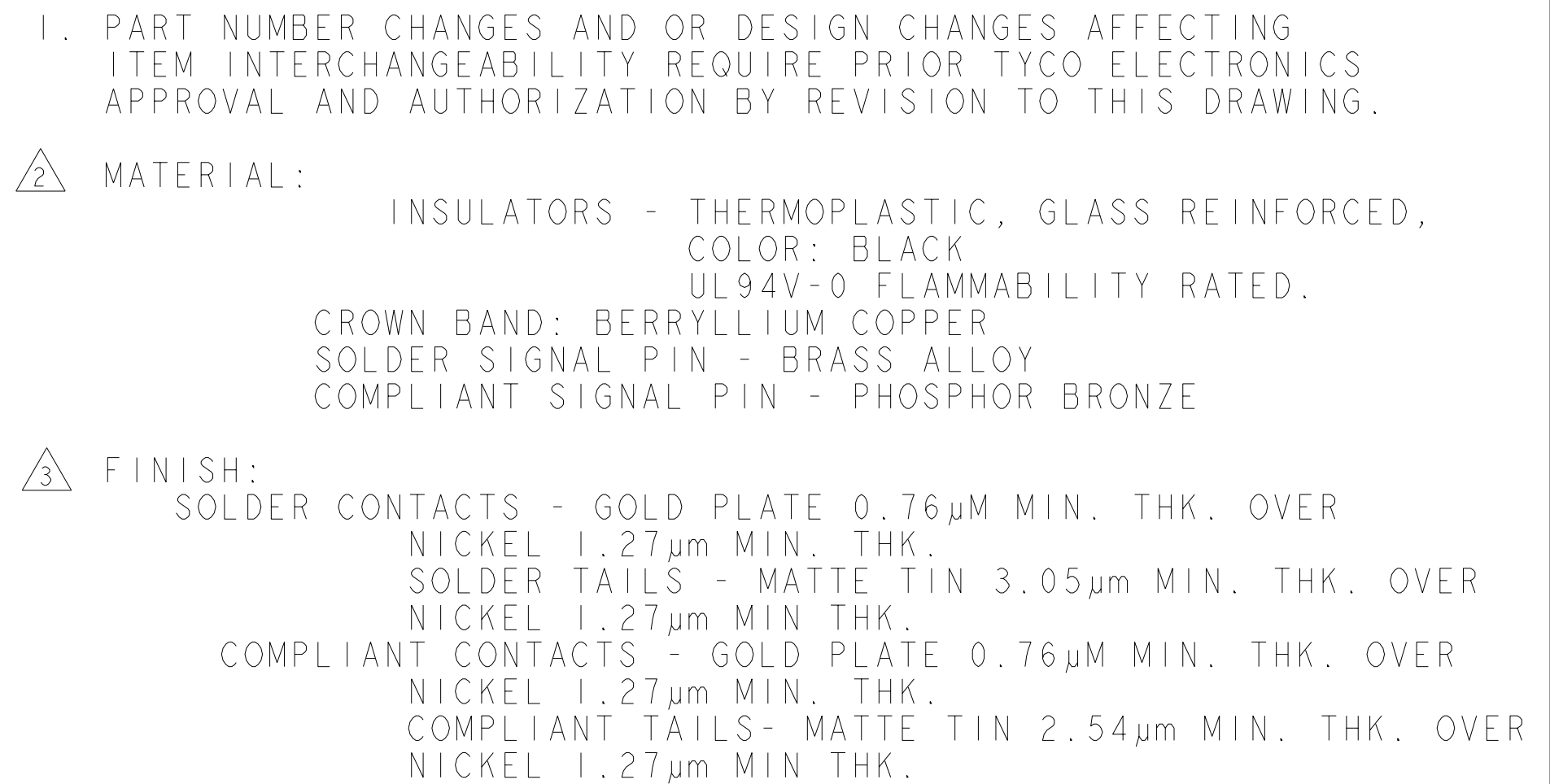




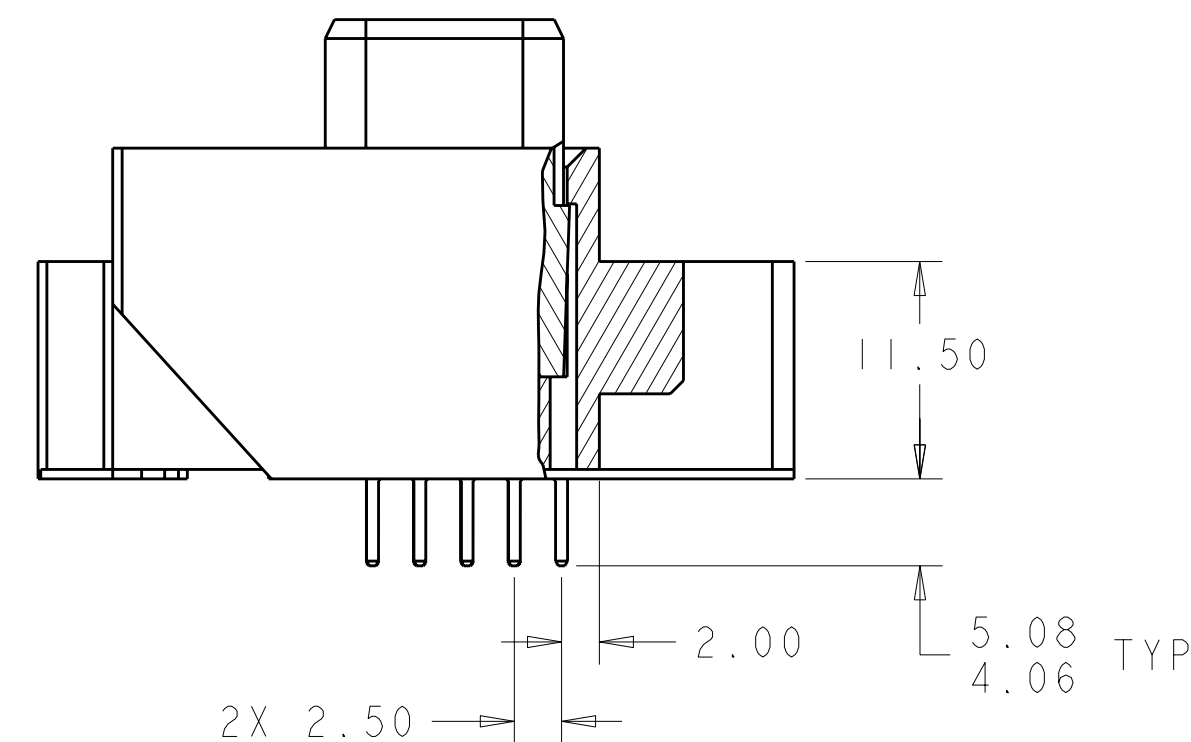
4 ITEMS PROVIDED TO THIS SPECIFICATION TO BE IDENTIFIED
ON THE CONTAINER PER THE FOLLOWING IDENTIFIER LABEL

YEAR WEEK

TYCO ELECTRONICS P/N DATE CODE (e.g. 0106)

XXXXXXXX-X XXXX

5. ALL DIMENSIONS APPLY TO -1 AND -2, UNLESS OTHER SPECIFIED.



SECTION Z-Z

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 26 JUN 08		Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		P. DAMATO 26 JUN 08		SOCKET CONNECTOR SOLDER AND COMPLIANT TAIL SERVERPAK	
		APVD S. FLICKINGER 26 JUN 08			
		PRODUCT SPEC -			
0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±.5		APPLICATION SPEC -		SIZE	
MATERIAL		FINISH		CAGE CODE	
-		-		DRAWING NO	
		WEIGHT		A200779	
		-		C=6648056	
CUSTOMER DRAWING				RESTRICTED TO	
				-	
				SCALE 3.1	
				SHEET 1 OF 4	
				REV B	

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

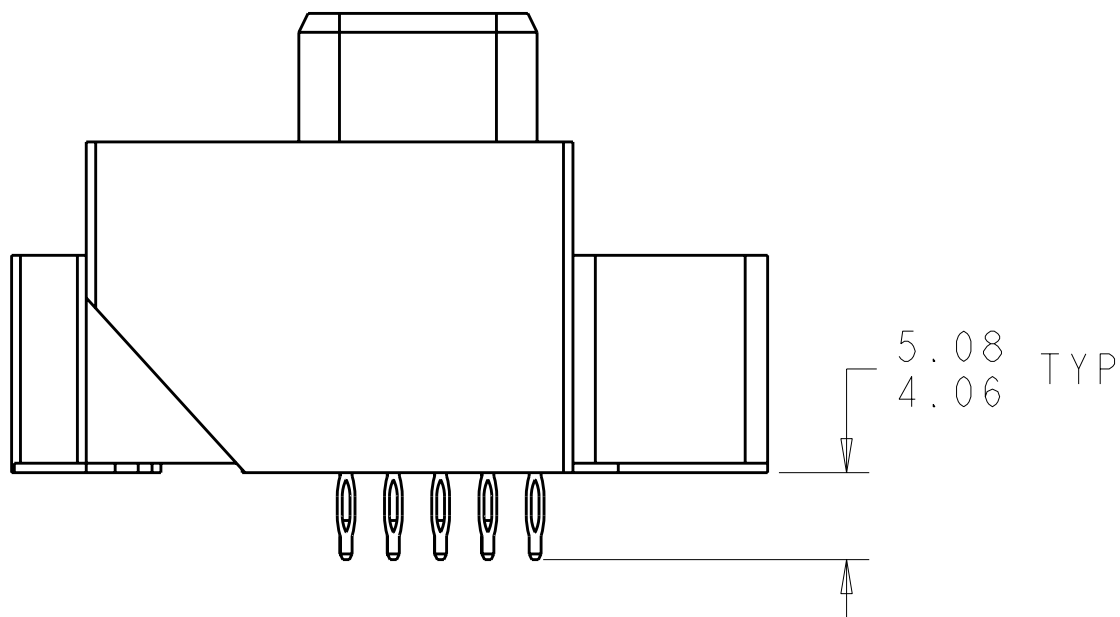
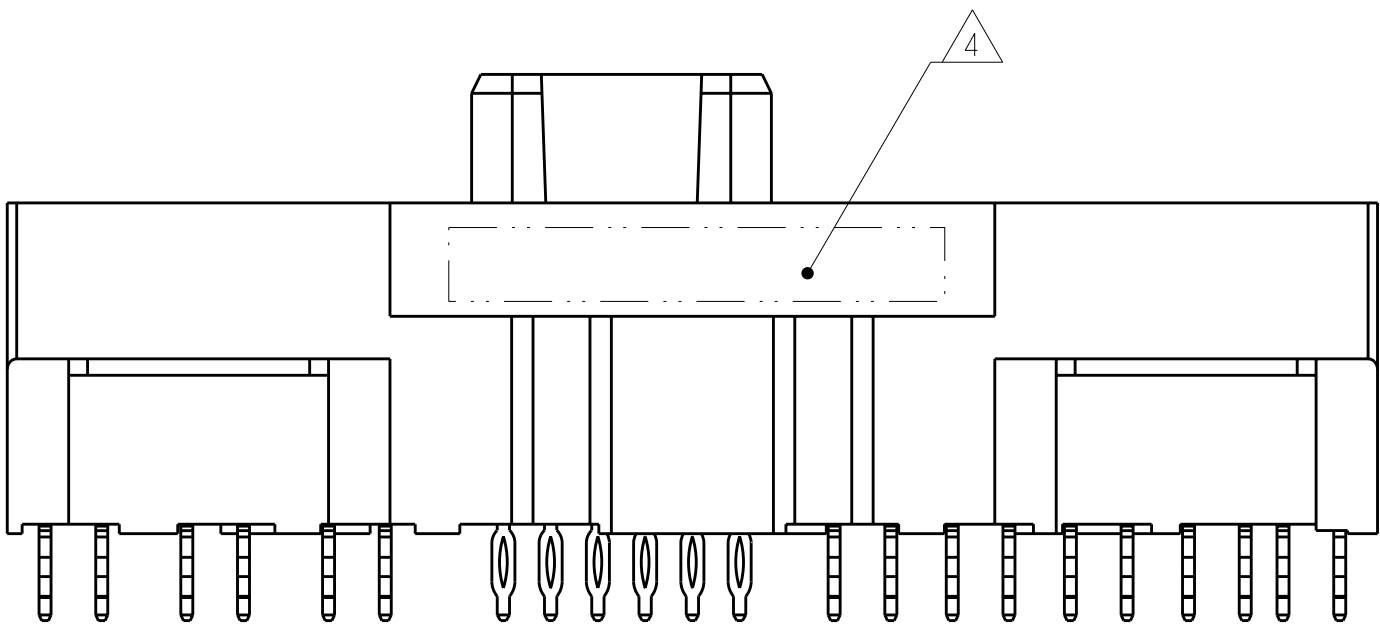
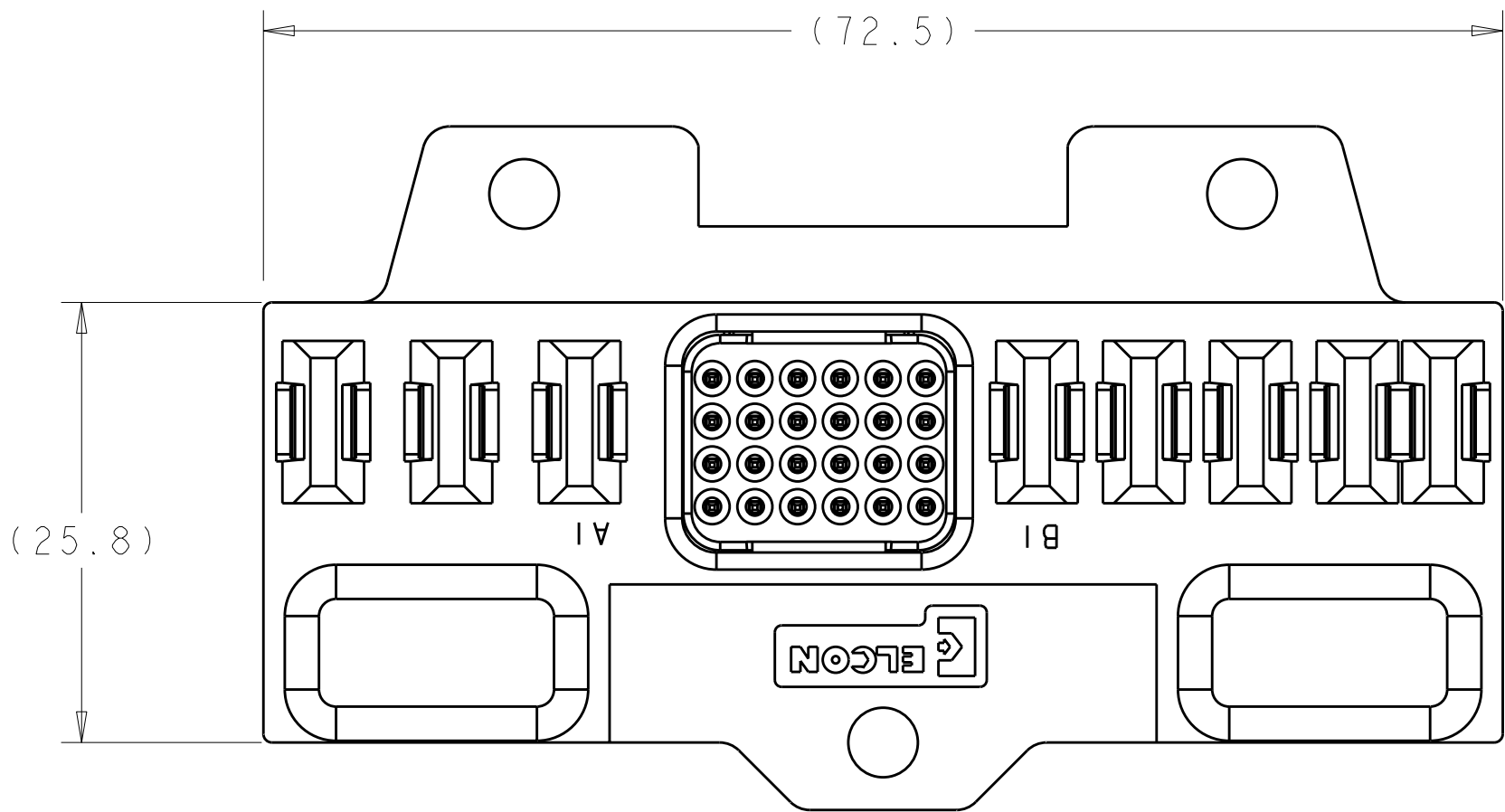
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LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



ELCON

SERVERPAK

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SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.5

1 PLC ±.5

2 PLC ±.25

3 PLC ±.5

4 PLC ±.5

ANGLES ±5

FINISH

MATERIAL

-

DWN R. GRZYBOWSKI 26 JUN 08

CHK P. DAMATO 26 JUN 08

APVD S. FLICKINGER 26 JUN 08

PRODUCT SPEC -

APPLICATION SPEC -

WEIGHT -

CUSTOMER DRAWING

W/ COMPLIANT TAILS

6648056-2

DESCRIPTION

PART NO.

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

SOCKET CONNECTOR
SOLDER AND COMPLIANT TAIL
SERVERPAK

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

6648056

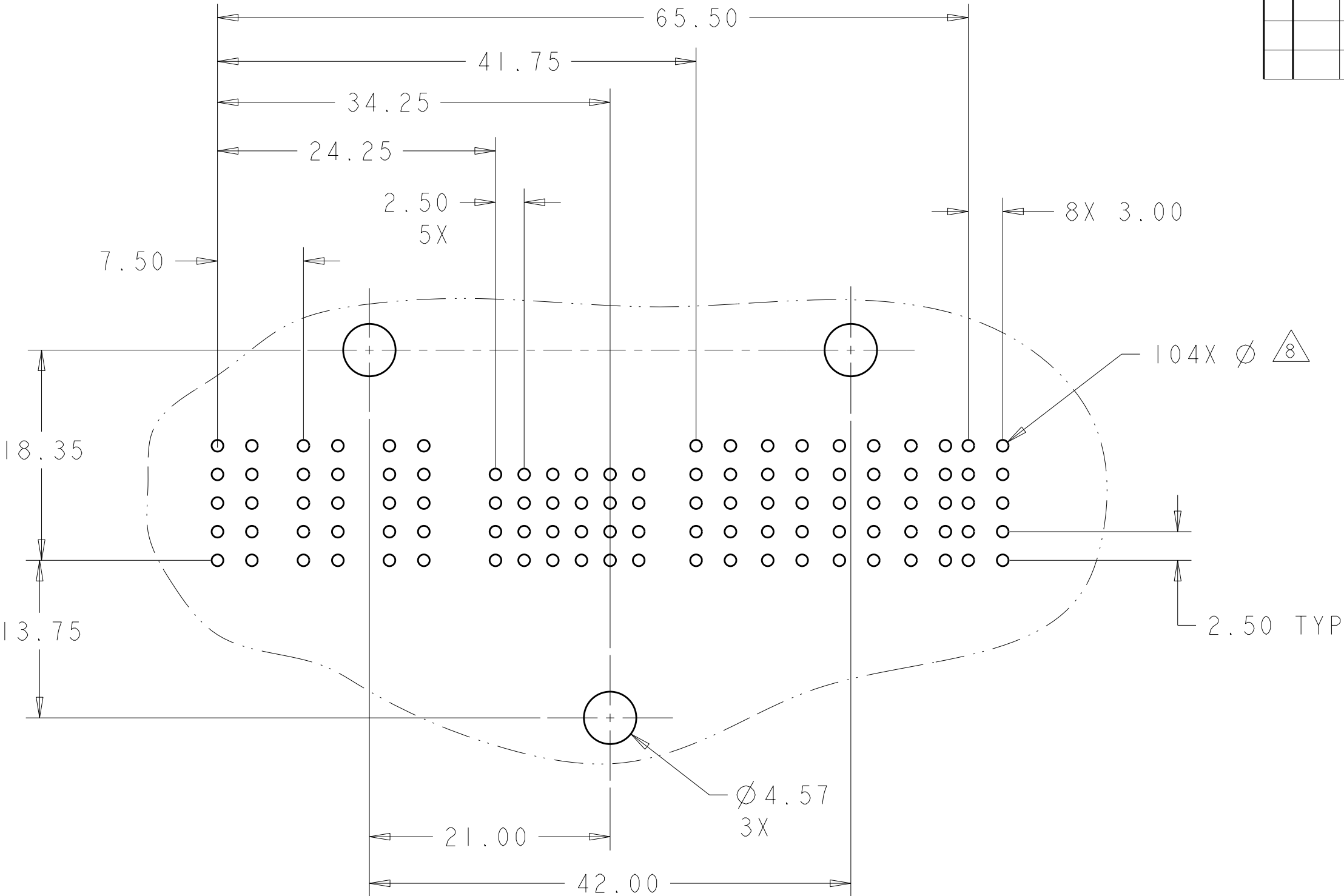
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SCALE 3:1

SHEET 2 OF 4

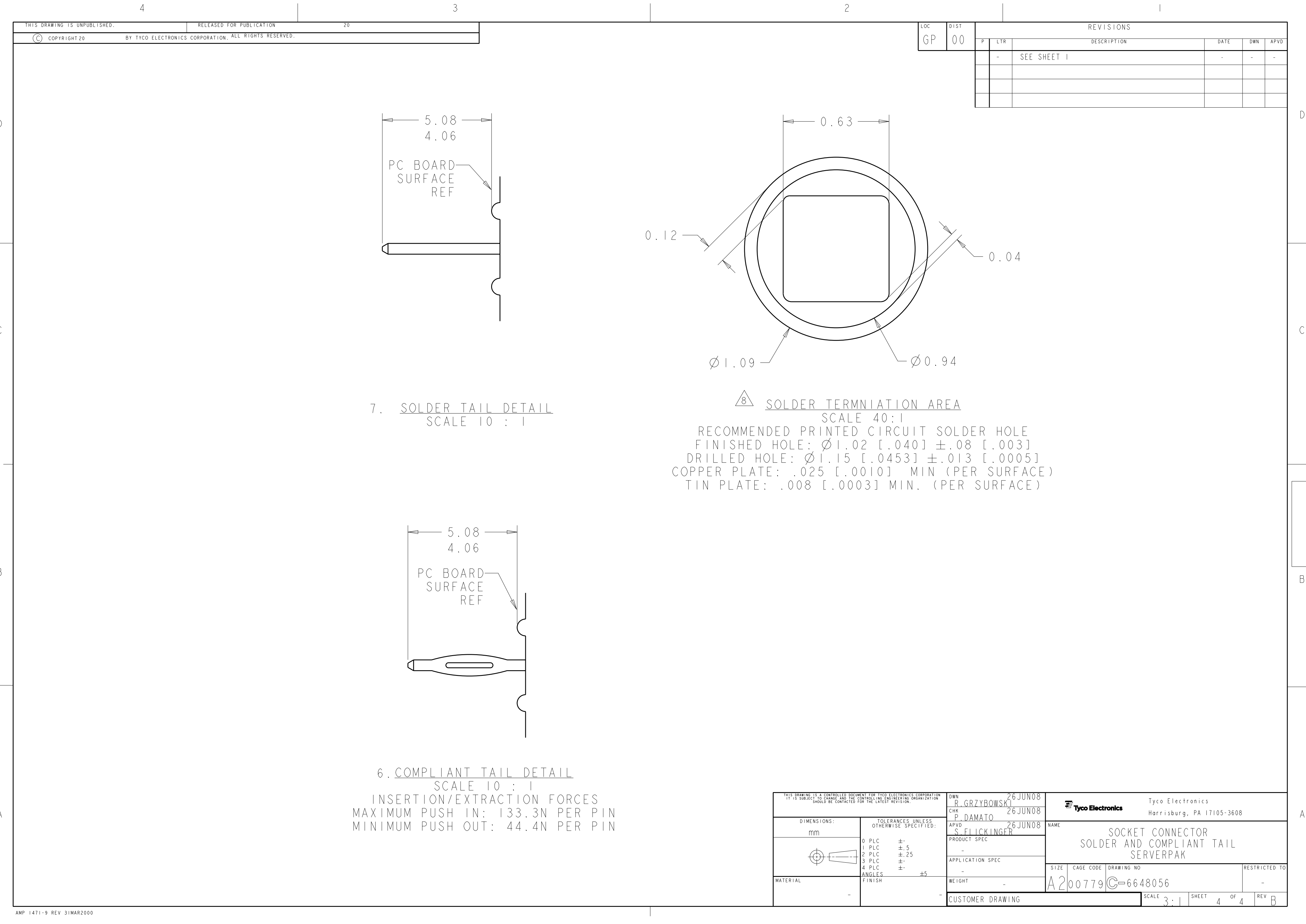
REV B

AMP 1471-9 REV 31MAR2000



PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	DEDICATED HOUSING	8	5	1.25 X 7.00	35 amps	VARIES	250
		22	24	.64 SQ.	3 amps	2.50	125
		8	3	1.25 X 7.00	35 amps	7.50	250



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

5.08

4.06

PC BOARD
SURFACE
REF

0.12

0.04

0.63

Ø 1.09

Ø 0.94

7. SOLDER TAIL DETAIL

SCALE 10 : 1

5.08

4.06

PC BOARD
SURFACE
REF

0.12

0.04

0.63

Ø 1.09

Ø 0.94

8. SOLDER TERMNIATION AREA

SCALE 40:1

RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FINISHED HOLE: Ø1.02 [.040] ±.08 [.003]
DRILLED HOLE: Ø1.15 [.0453] ±.013 [.0005]
COPPER PLATE: .025 [.0010] MIN (PER SURFACE)
TIN PLATE: .008 [.0003] MIN. (PER SURFACE)

6. COMPLIANT TAIL DETAIL

SCALE 10 : 1

INSERTION/EXTRACTION FORCES
MAXIMUM PUSH IN: 133.3N PER PIN
MINIMUM PUSH OUT: 44.4N PER PIN

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DIMENSIONS:
mm

MATERIAL

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±.5
1 PLC ±.5
2 PLC ±.25
3 PLC ±.
4 PLC ±.
ANGLES ±5
FINISH

DWN
R. GRZYBOWSKI
26 JUN 08

CHK
P. DAMATO
26 JUN 08

APVD
S. FLICKINGER
26 JUN 08

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

Tyco Electronics

Harrisburg, PA 17105-3608

NAME
SOCKET CONNECTOR
SOLDER AND COMPLIANT TAIL
SERVERPAK

SIZE
A200779

CAGE CODE
C-6648056

DRAWING NO

RESTRICTED TO

SCALE 3:1

SHEET 4 OF 4

REV B

AMP 1471-9 REV 31MAR2000