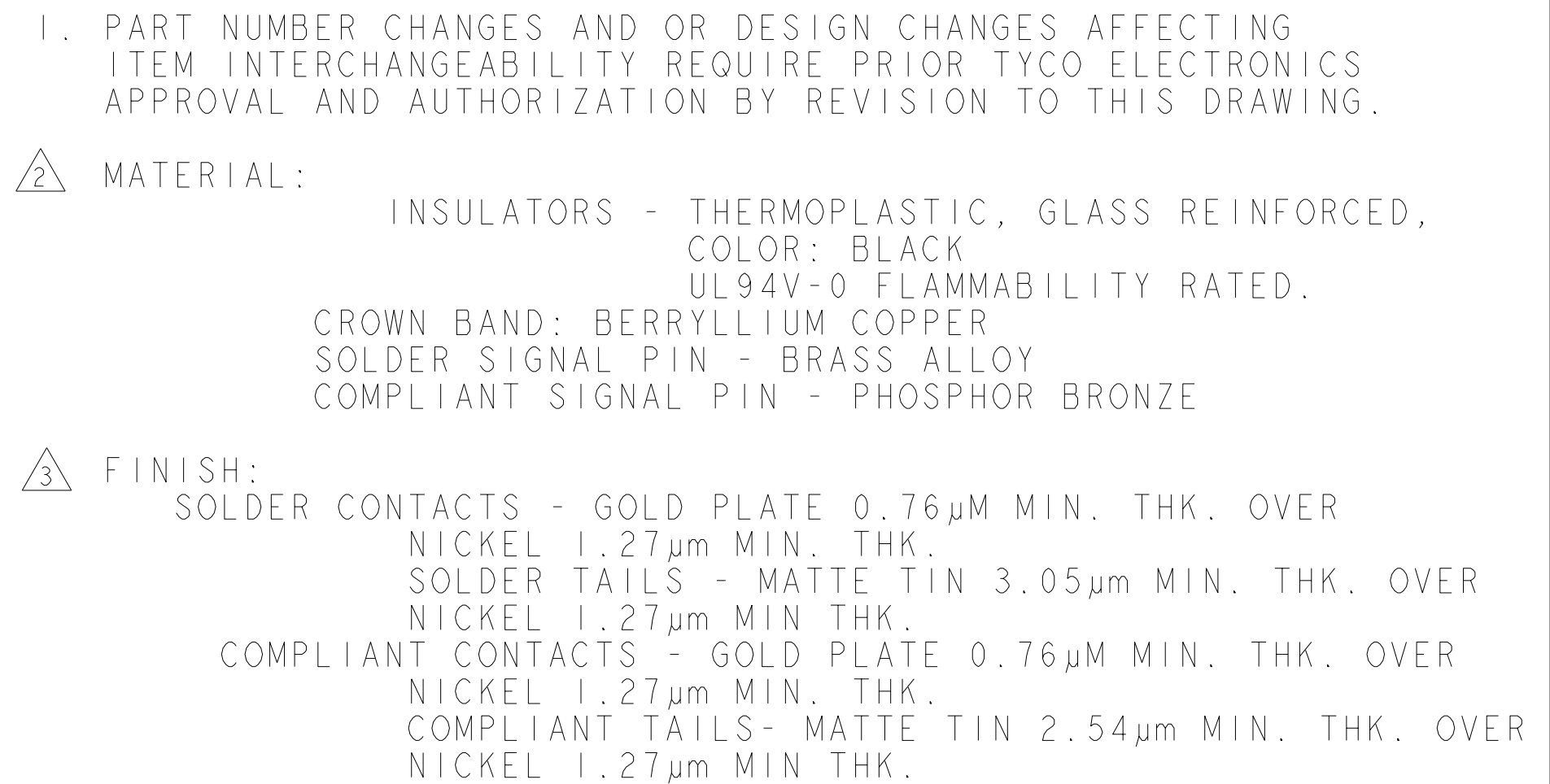




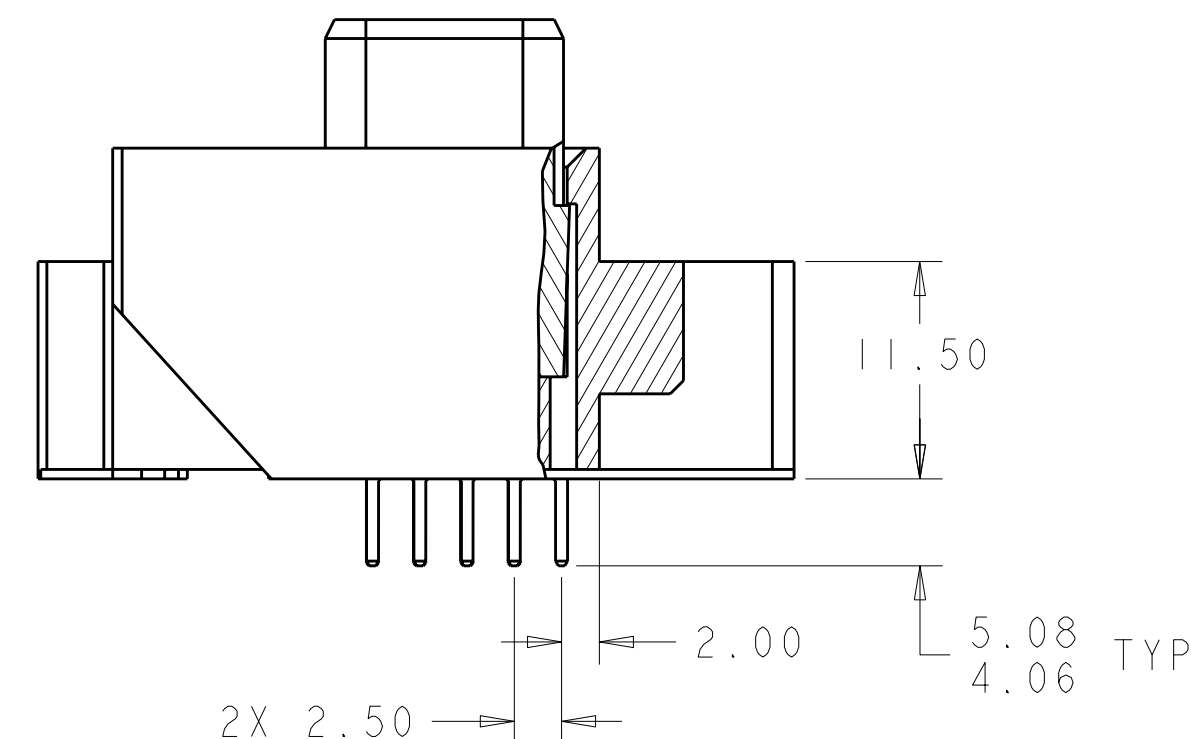
4 ITEMS PROVIDED TO THIS SPECIFICATION TO BE IDENTIFIED
ON THE CONTAINER PER THE FOLLOWING IDENTIFIER LABEL

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

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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						
0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±.5 4 PLC ±.5 ANGLES ±.5		PRODUCT SPEC - APPLICATION SPEC -						
MATERIAL		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
-		-		A200779		C=6648056	-	
CUSTOMER DRAWING						SCALE 3:1	SHEET 1 OF 4	REV B

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

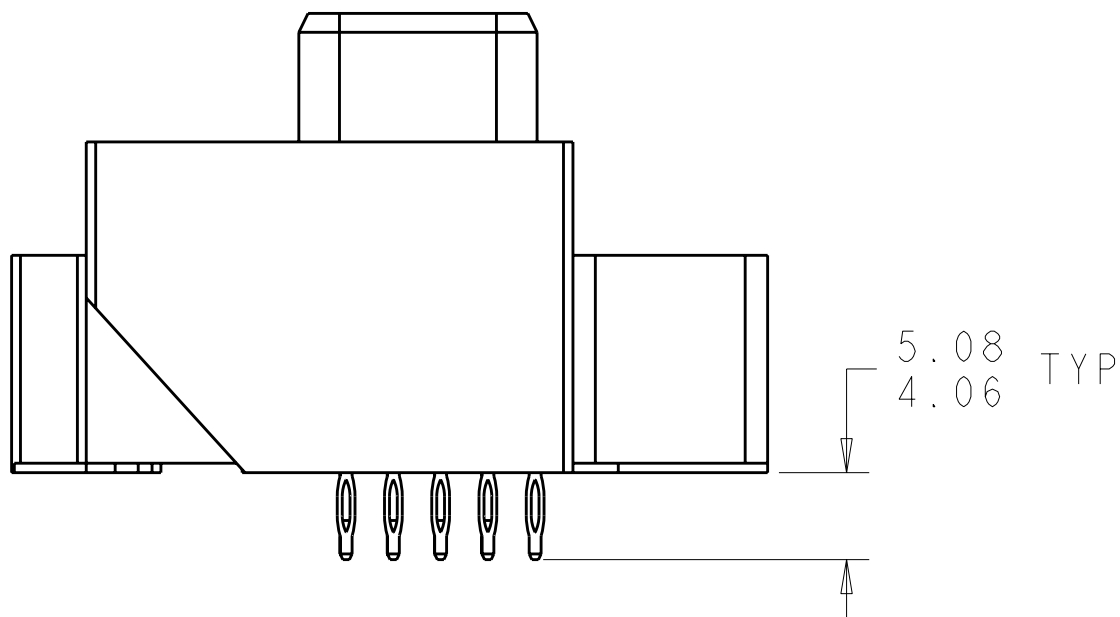
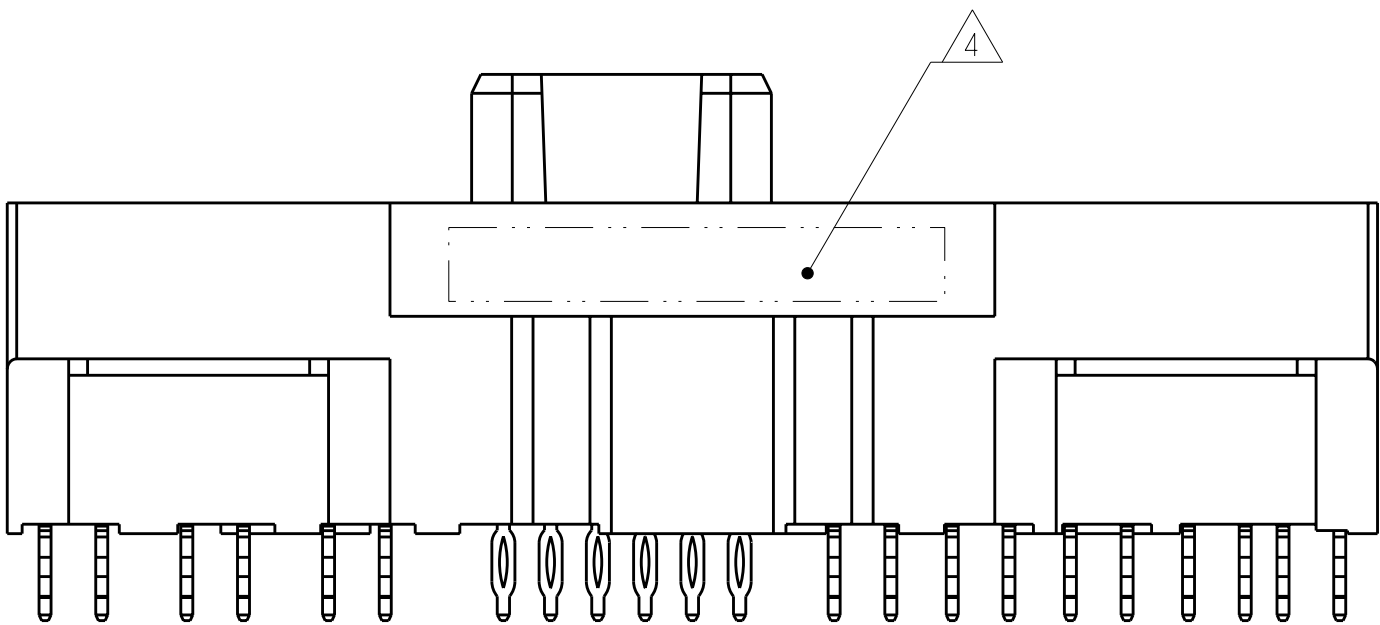
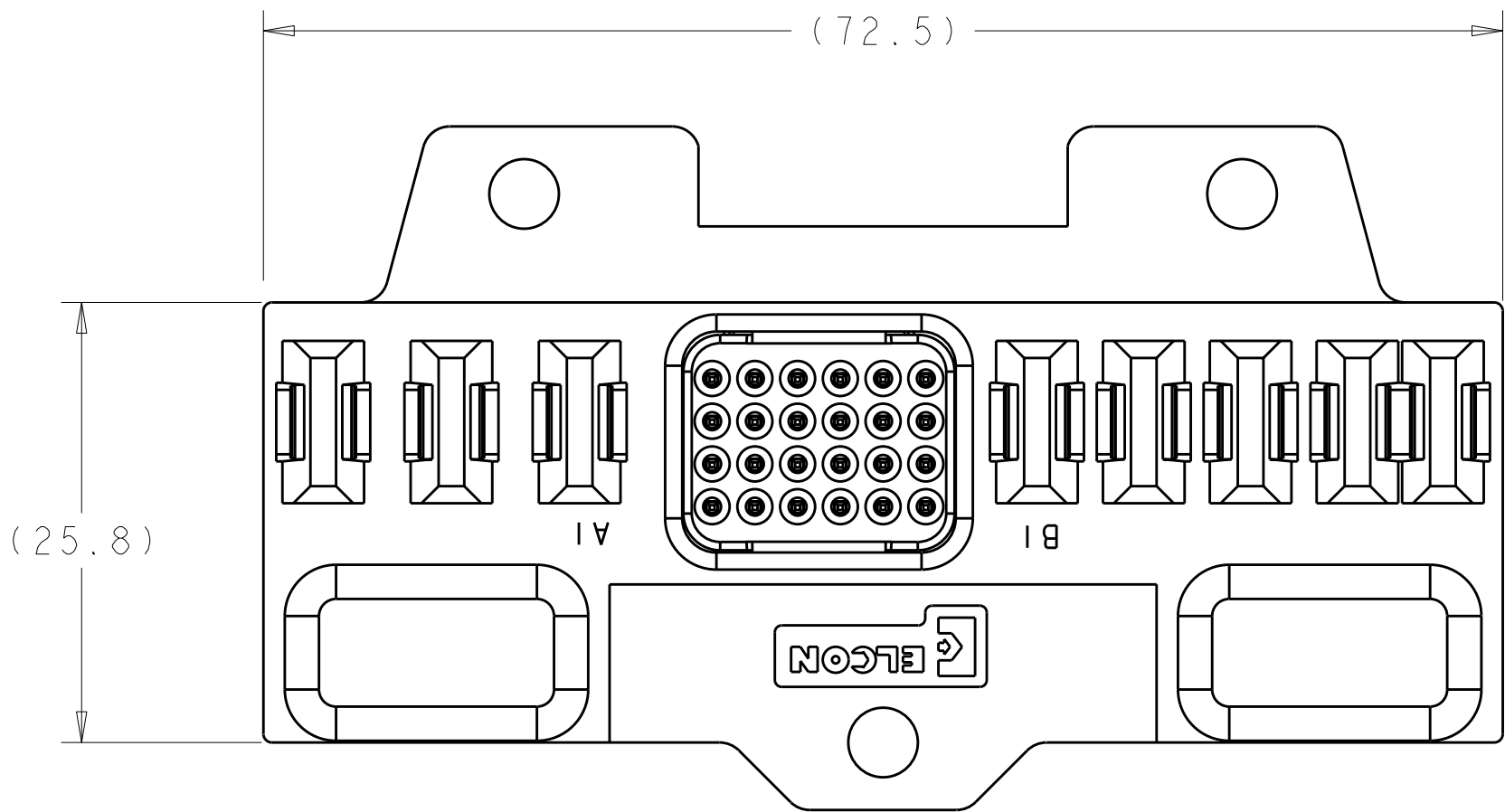
20

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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 ±.

4 PLC ±.

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

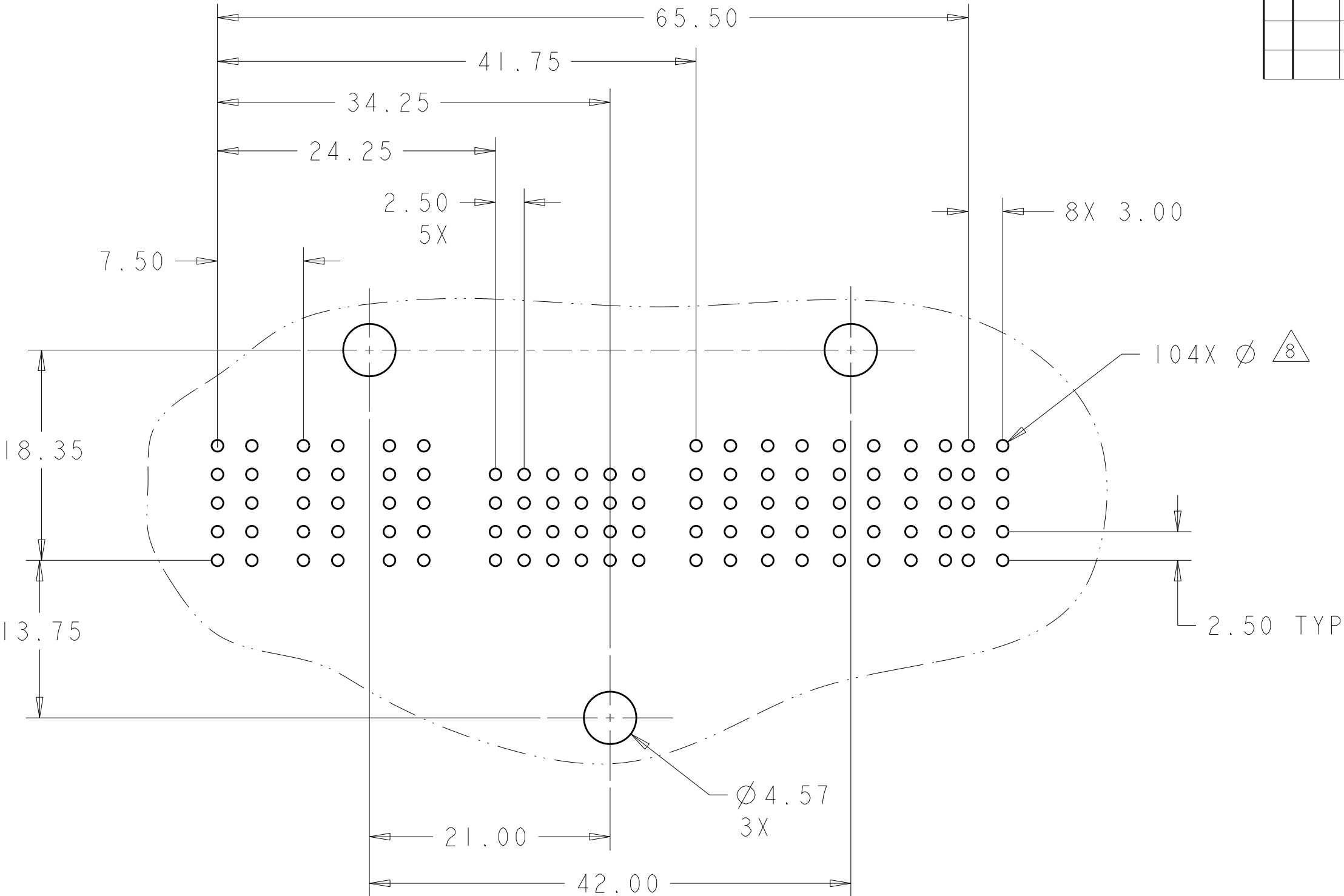
-

SCALE 3:1

SHEET 2 OF 4

REV B

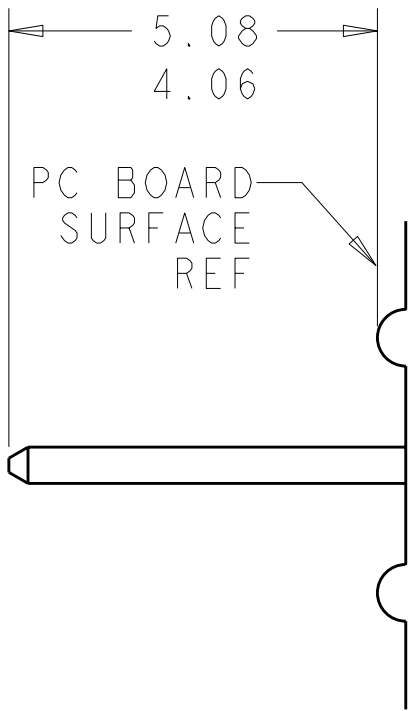
AMP 1471-9 REV 31MAR2000



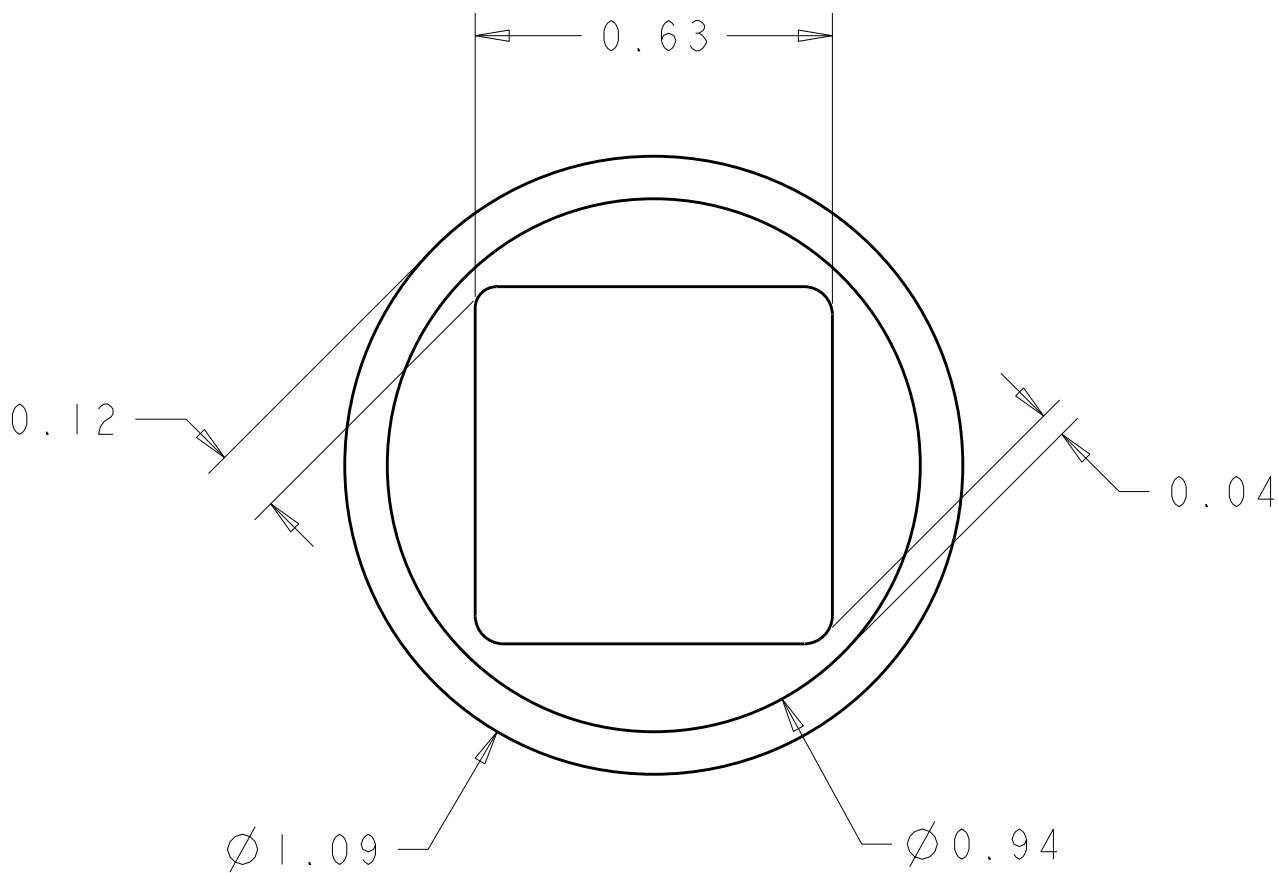
PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

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

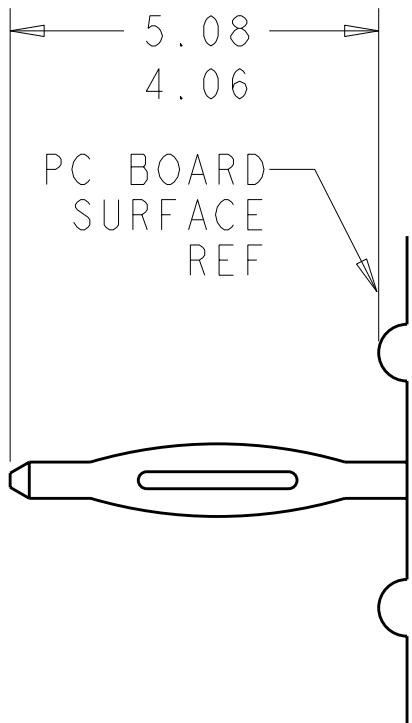
LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



7. SOLDER TAIL DETAIL
SCALE 10 : 1



8. SOLDER TERMINATION 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		CHK P. DAMATO 26 JUN 08	NAME SOCKET CONNECTOR SOLDER AND COMPLIANT TAIL SERVERPAK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. FLICKINGER 26 JUN 08				
0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±5 FINISH		PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	SIZE A200779	CAGE CODE C-6648056	DRAWING NO -	RESTRICTED TO -
MATERIAL -		CUSTOMER DRAWING	SCALE 3:1	SHEET 4	OF 4	REV B

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