

LOC		DIST		REVISIONS					
GP	00	P	LTR	DESCRIPTION			DATE	DWN	APVD
			A	RELEASED			05 JAN 2009	RG	PD
			B	REV PER ECO-11-000681			10 FEB 2011	RG	MS

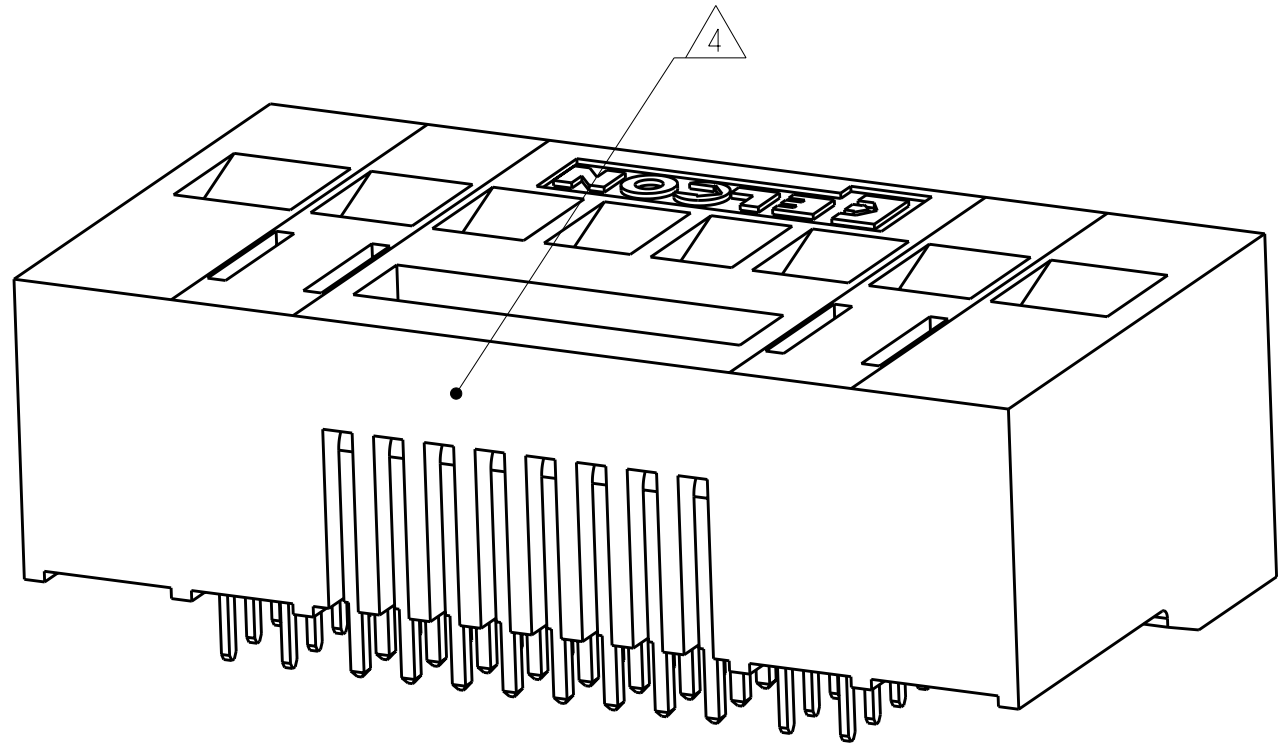
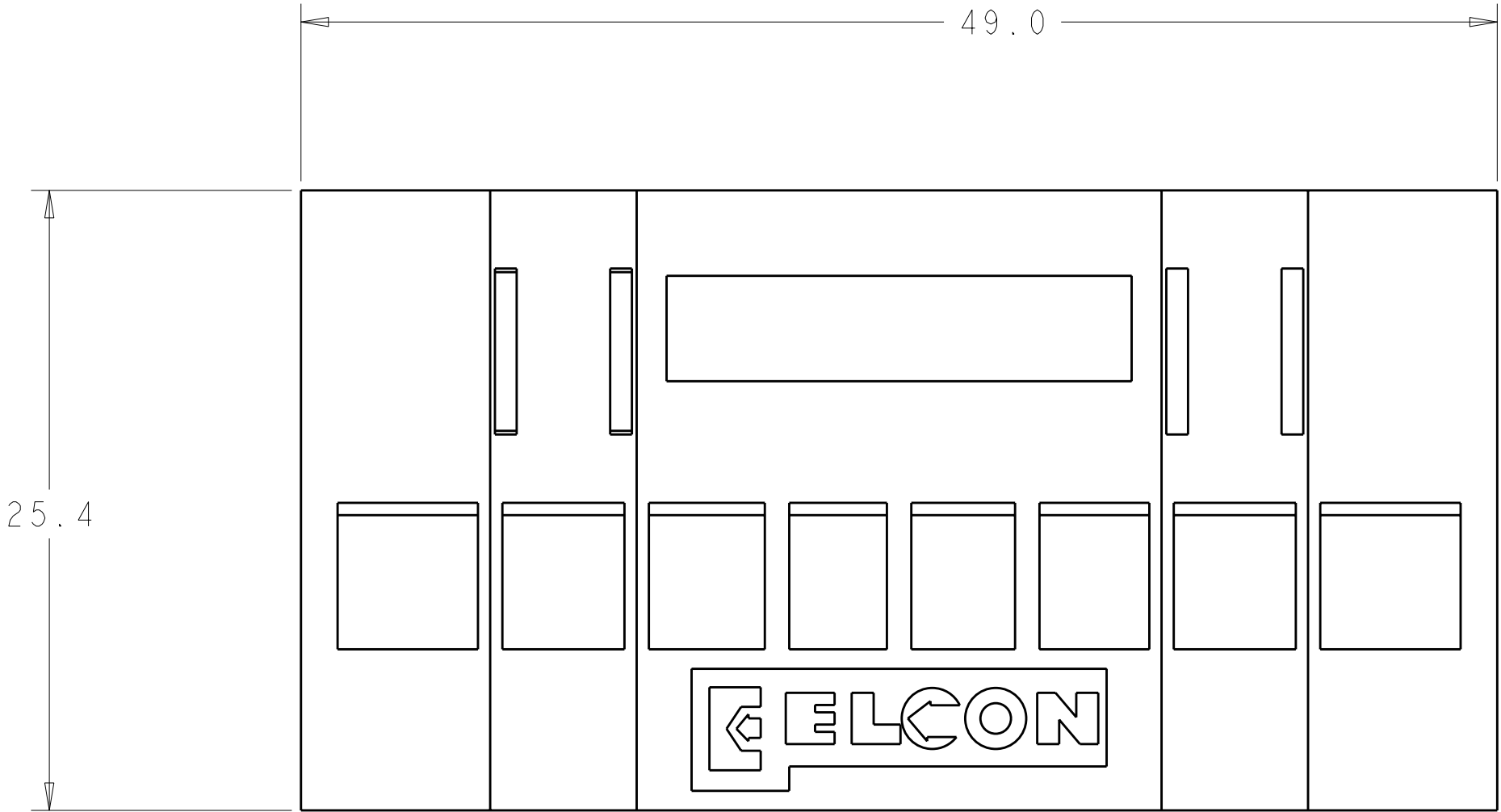
1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

2 MATERIAL: INSULATORS - THERMOPLASTIC, GLASS REINFORCED, COLOR: BLACK
UL94V-0 FLAMMABILITY RATED.
SIGNAL PINS: BRASS ALLOY
POWER CONTACTS: COPPER ALLOY

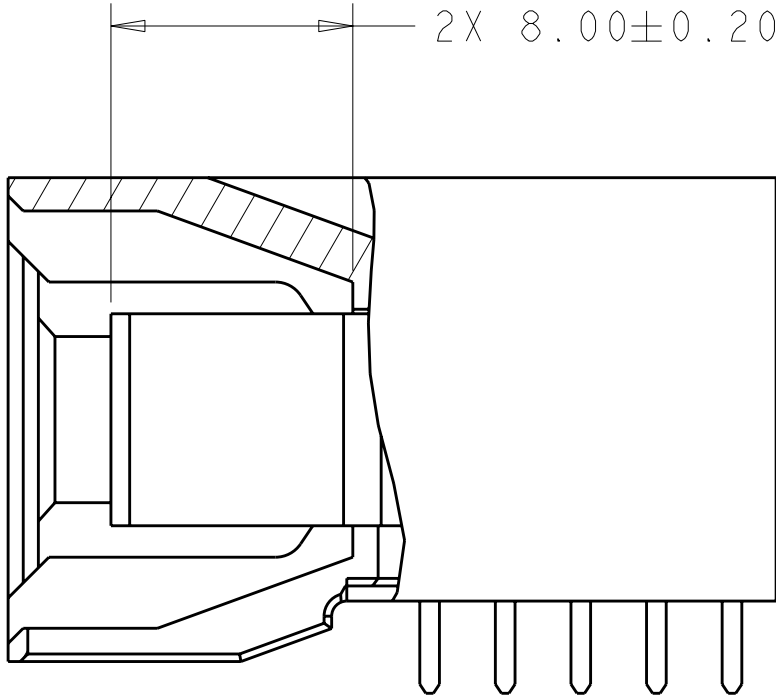
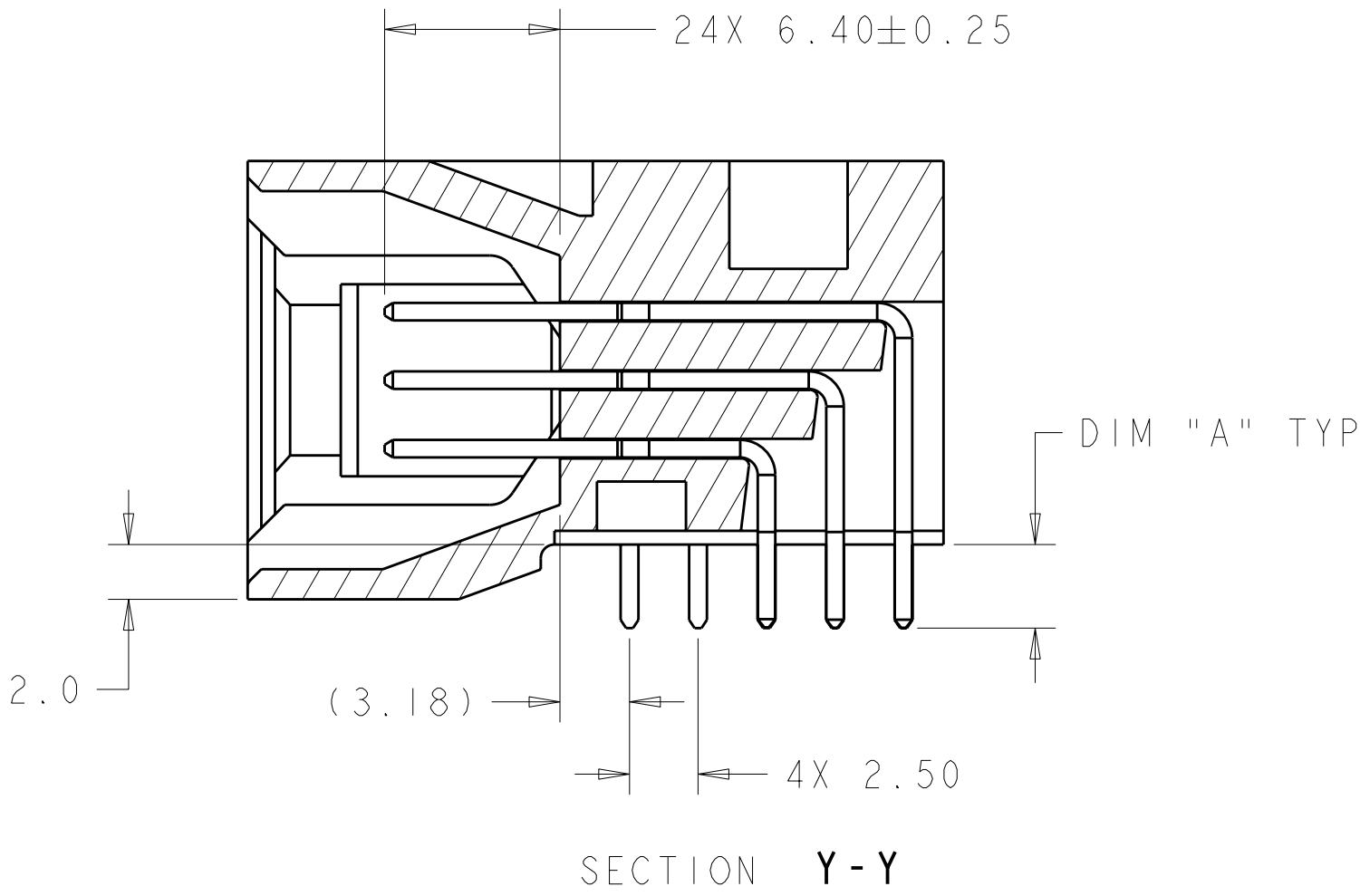
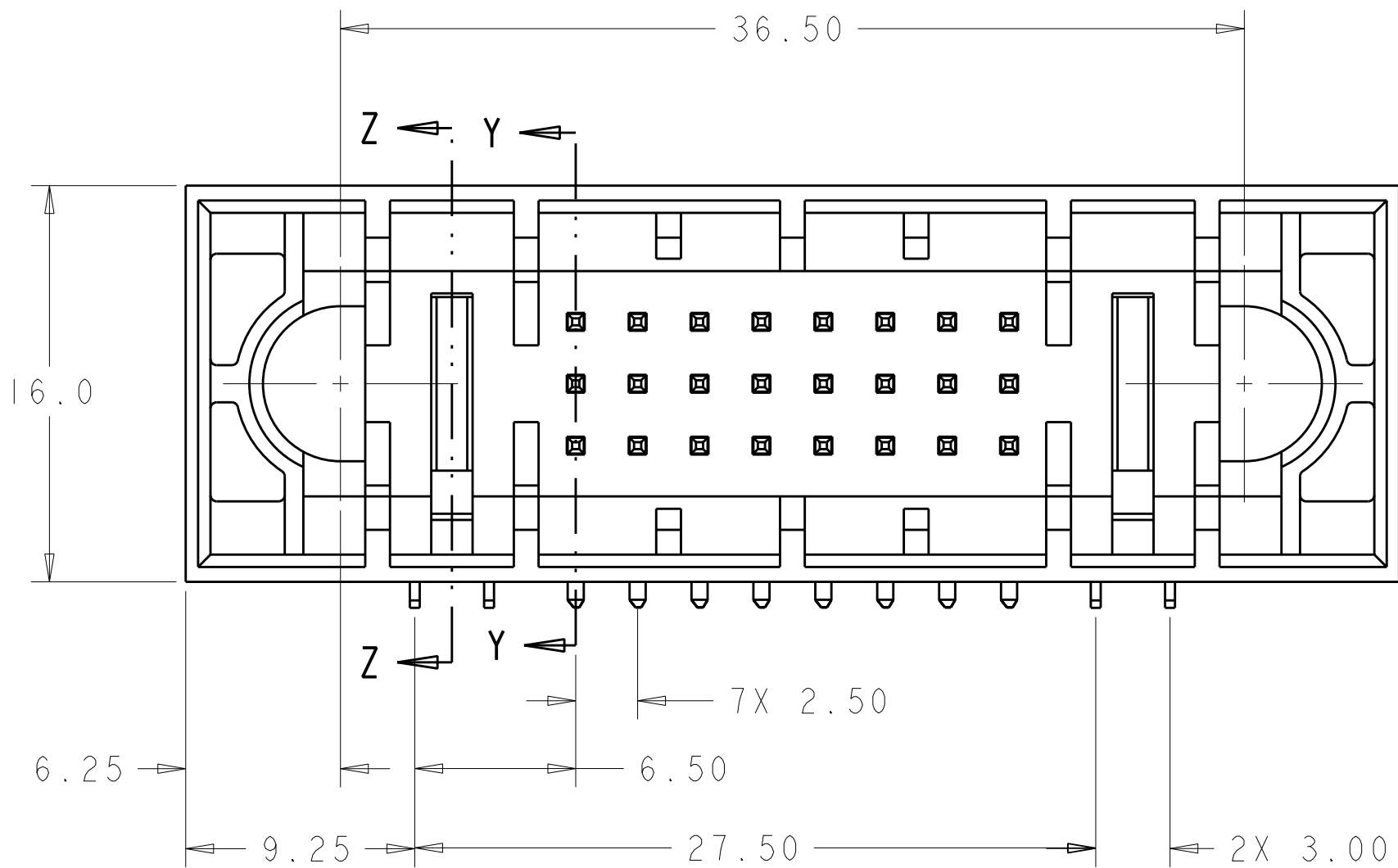
3 FINISH: CONTACTS: PLATING SELECTIVE GOLD 0.76µm MIN THK.
OVER NICKEL 1.27µm MIN THK.
TERMINALS: TIN PLATE 3.05µm MIN THK. OVER NICKEL 1.27µm MIN THK.

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

YEAR WEEK
TYCO ELECTRONICS P/N DATE CODE (e.g. 0106)
XXXXXXXX-X XXXX



SCALE 3:1

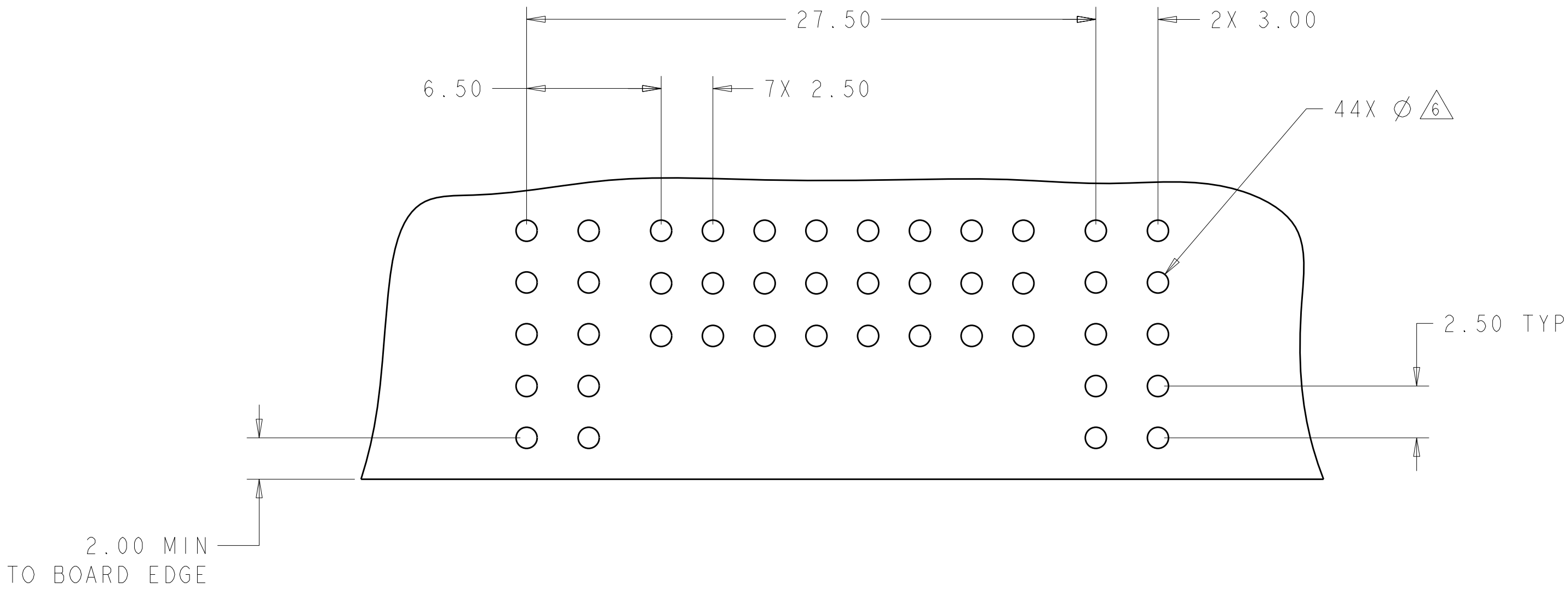


SECTION Z-Z

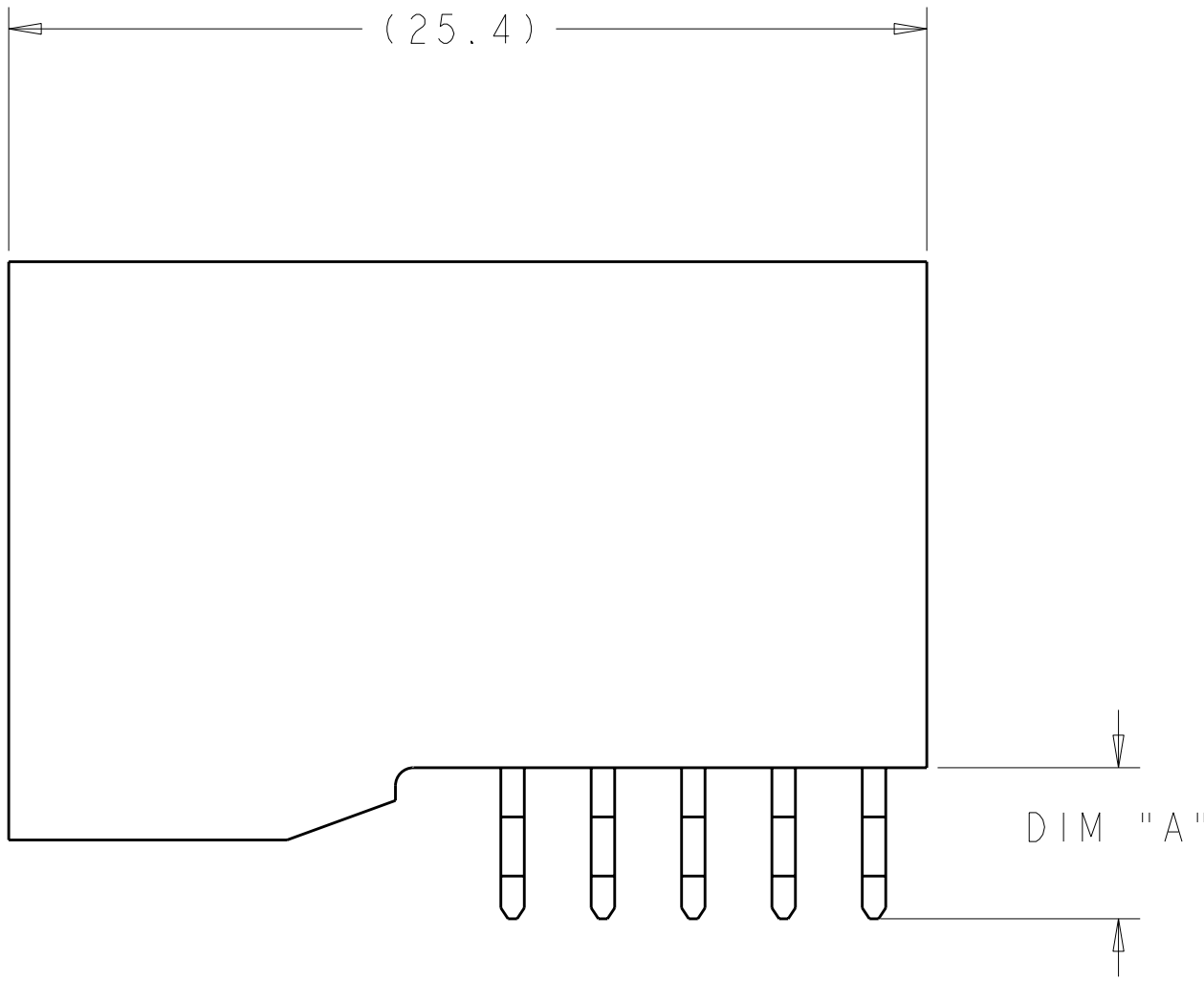
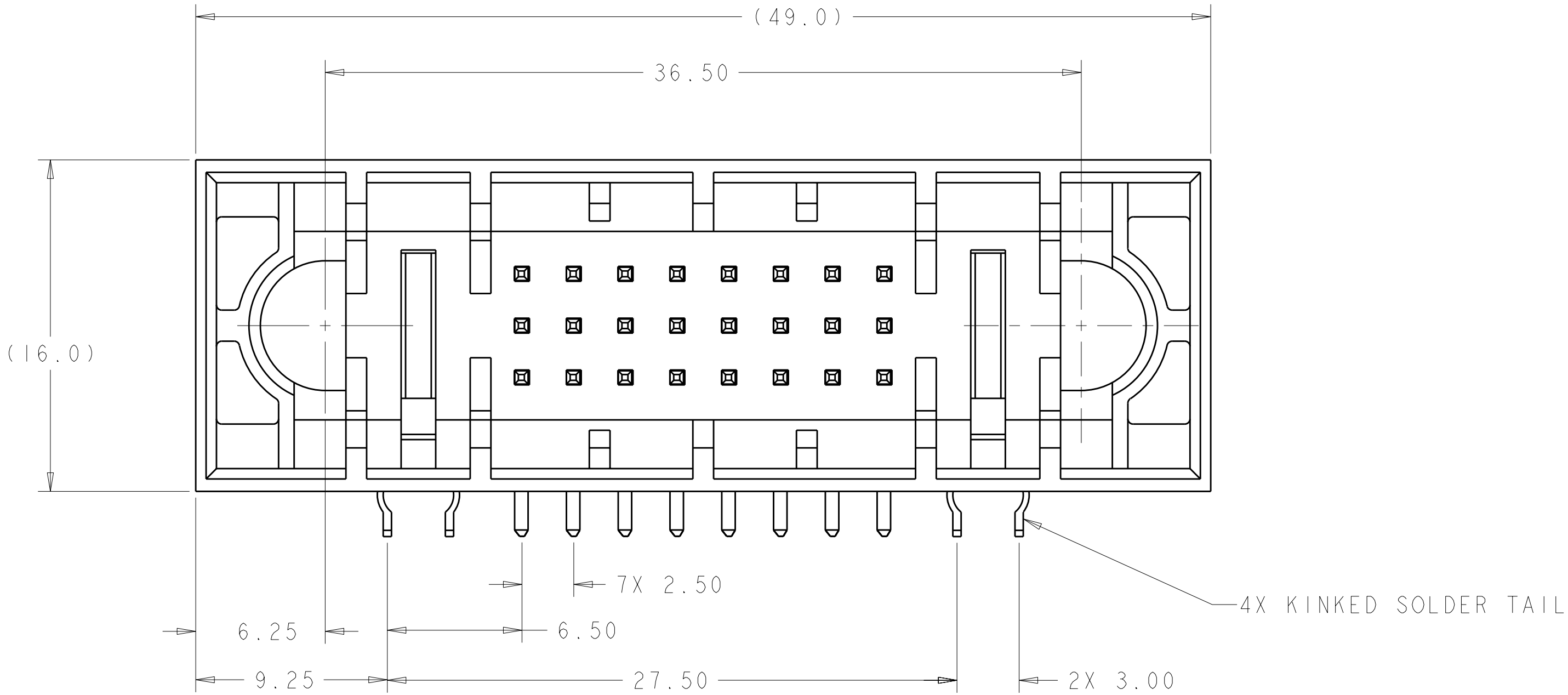
4.65	KINKED TAIL	6651757-3
4.65	SOLDER TAIL	6651757-2
3.05	SOLDER TAIL	6651757-1
DIM "A"	DESCRIPTION	PART NUMBER

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CHK P. DAMATO 05JAN2009		APVD M. PERCHERIE 05JAN2009	NAME PIN CONNECTOR ASSEMBLY RIGHT ANGLE, SOLDER TAIL MINIPAK	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: 9 PLC ±.5 2 PLC ±.5 5 PLC ±.25 4 PLC ±.5 ANGLES ±.5	PRODUCT SPEC APPLICATION SPEC	
MATERIAL 2		FINISH 3	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 3	REV B

LOC		DIST		REVISIONS					
GP		00		REV	LYR	DESCRIPTION	DATE	DWN	APVD
				-	-	SEE SHEET 1	-	-	-



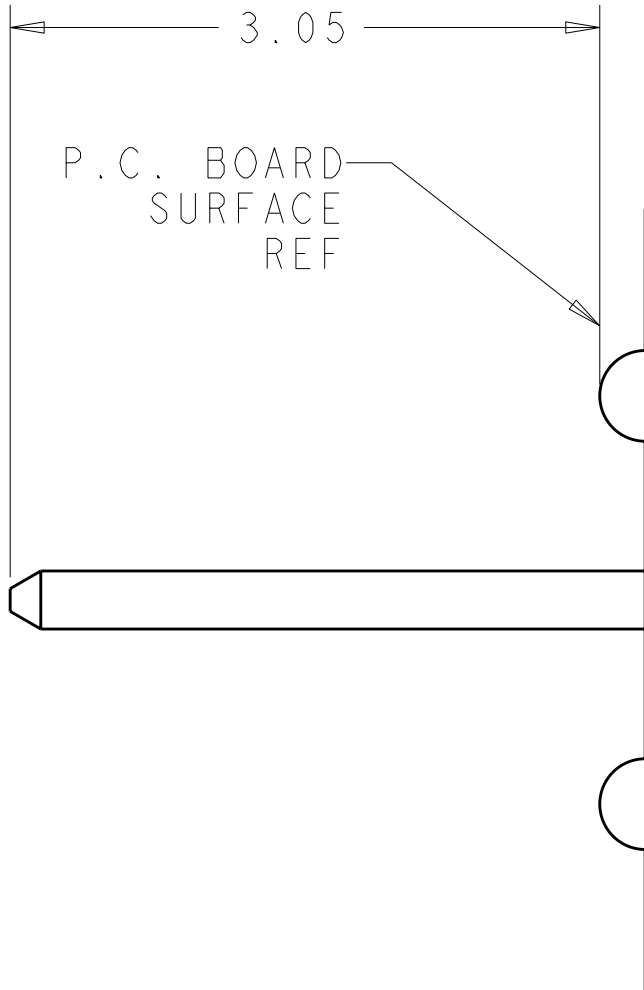
PRINTED CIRCUIT LAYOUT
COMPONENT SIDE



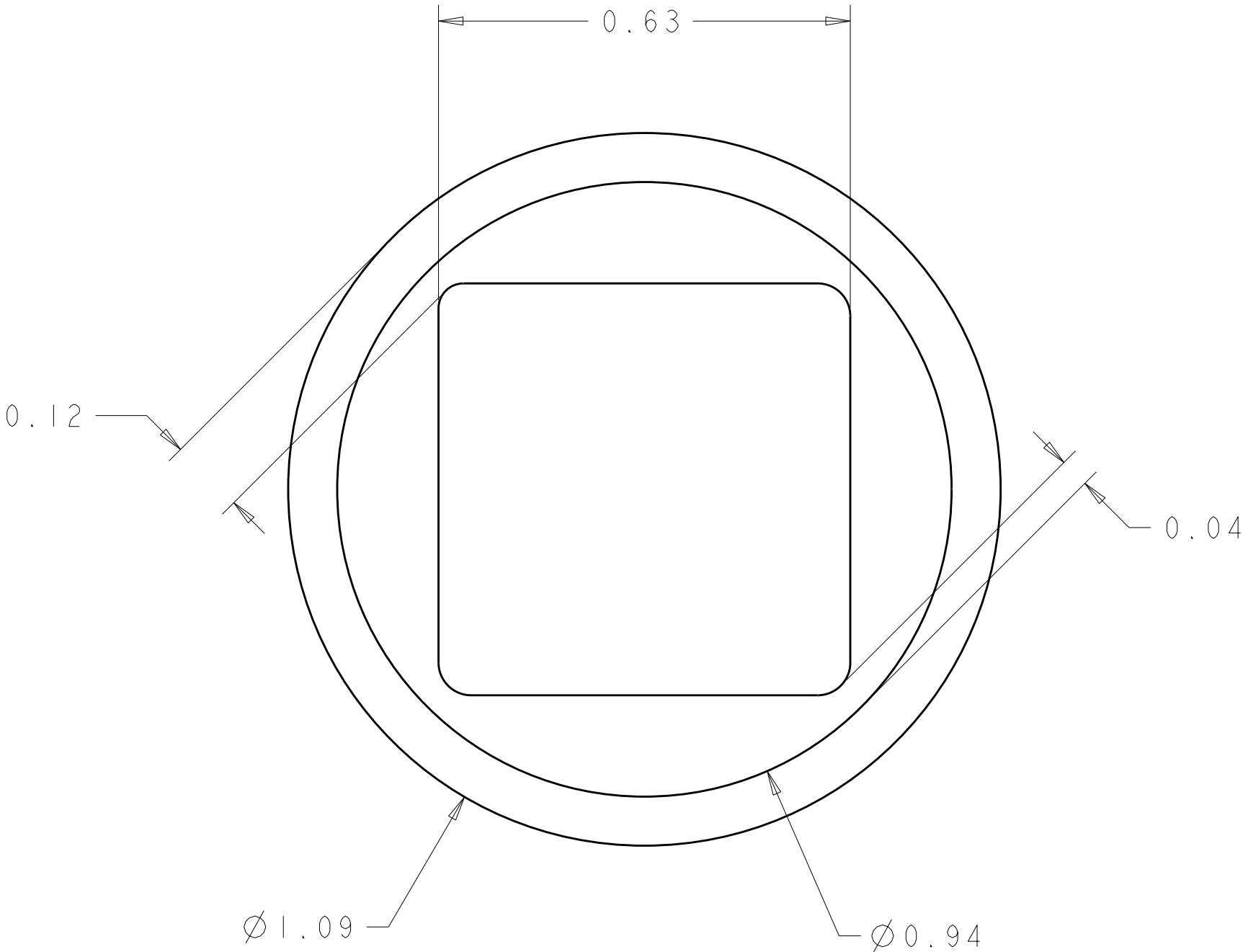
6651757-3
W/ KINKED SOLDER TAILS
ONLY

TYPICAL DIMENSIONS TO CENTER UNLESS OTHERWISE SPECIFIED		DWN R. GRZYBOWSKI CHK P. DAMATO APVD M. PERCHERIE	05JAN2009 05JAN2009 05JAN2009	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
mm		0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±.25 4 PLC ±.5 ANGLES ±.5 FINISH		PRODUCT SPEC	
MATERIAL		WEIGHT		APPLICATION SPEC	
-		-		SIZE CAGE CODE DRAWING NO	
-		CUSTOMER DRAWING		A100779C=6651757	
		SCALE 4:1		SHEET 2 OF 3	
				REV B	

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



5. SOLDER PIN DETAIL
SCALE 10 : 1



SOLDER TERMNIATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT SOLDER HOLE
FIMISHED HOLE: Ø1.02 ±.08
DRILLED HOLE: Ø1.15 ±.013
COPPER PLATE: .025 MIN. (PER SURFACE)
TIN PLATE: .008 MIN. (PER SURFACE)

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CHK P.DAMATO 05JAN2009		NAME	PIN CONNECTOR ASSEMBLY RIGHT ANGLE, SOLDER TAIL MINIPAK	
APVD M.PERCHEM 05JAN2009		SIZE	CAGE CODE	DRAWING NO
PRODUCT SPEC		A1	00779	C=6651757
APPLICATION SPEC		WEIGHT	-	RESTRICTED TO
MATERIAL		-	-	-
FINISH		-	-	-
CUSTOMER DRAWING		SCALE	4:1	SHEET 3 OF 3 REV B

Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[6651757-2](#)