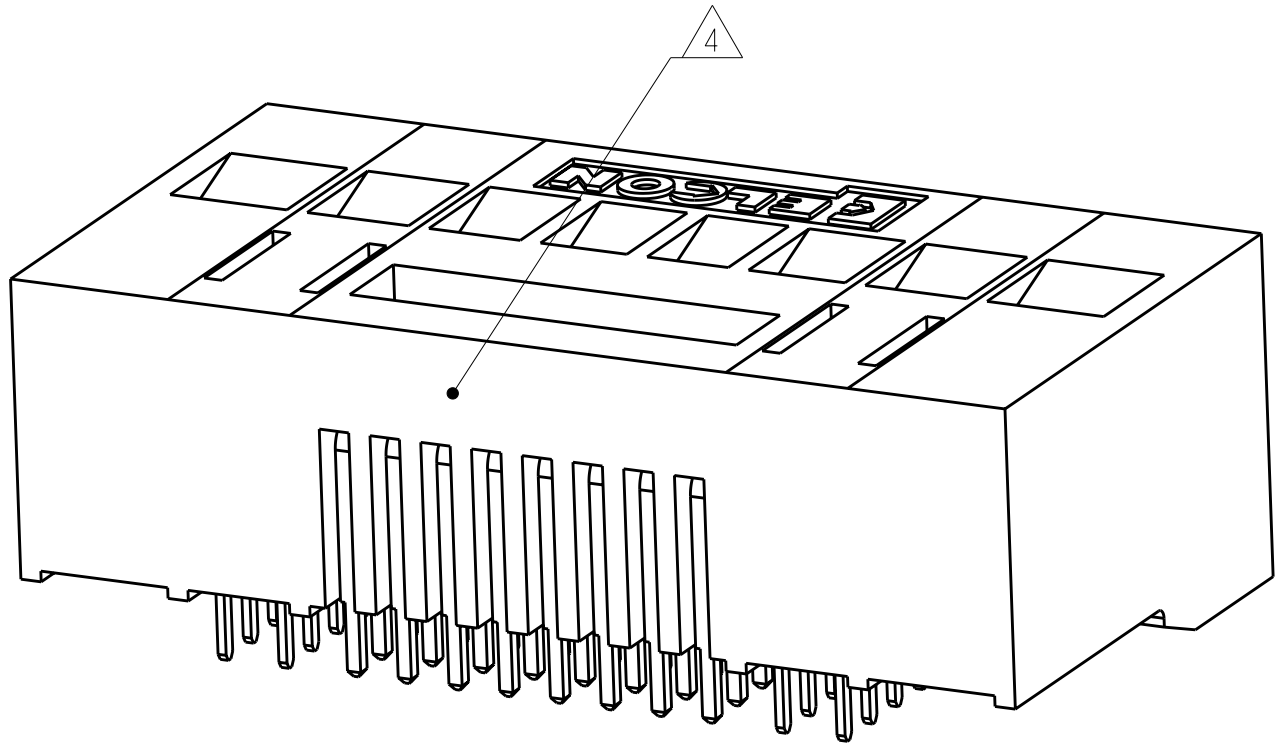
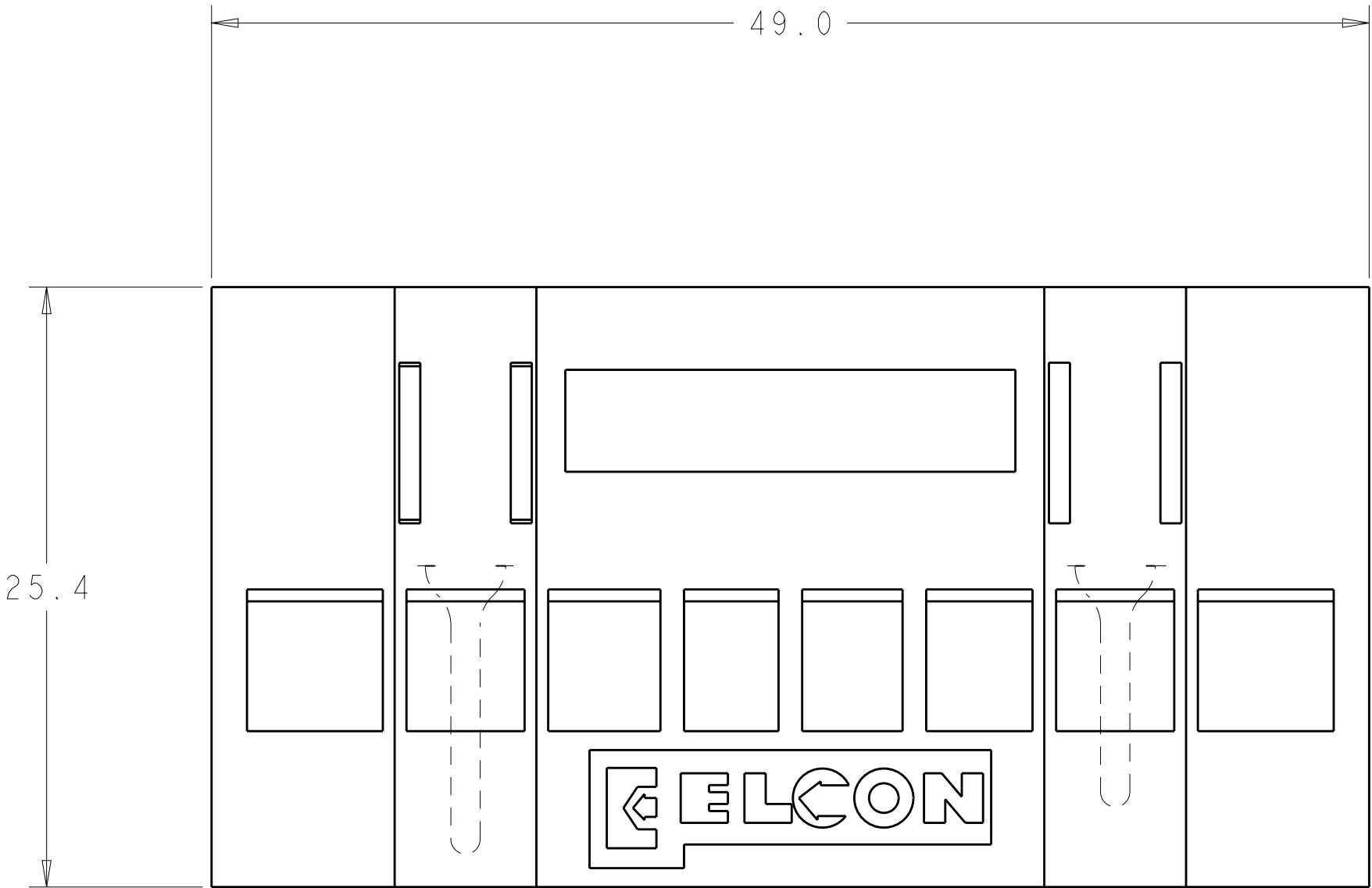


LOC		DIST		REVISIONS				
P	LTR	DESCRIPTION			DATE	DWN	APVD	
	A2	REV PER ECO-11-000681			10FEB2011	RG	MS	



SCALE 3:1



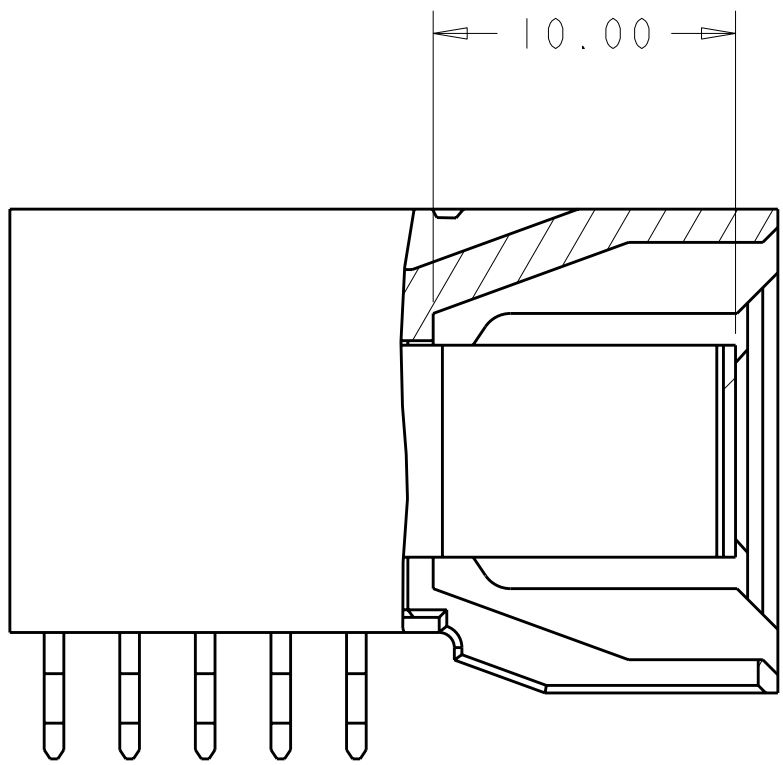
1. PART NUMBER CHANGES AND OR DESIGN CHANGES AFFECTING ITEM INTERCHANGEABILITY REQUIRE PRIOR TYCO ELECTRONICS APPROVAL AND AUTHORIZATION BY REVISION TO THIS DRAWING.

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

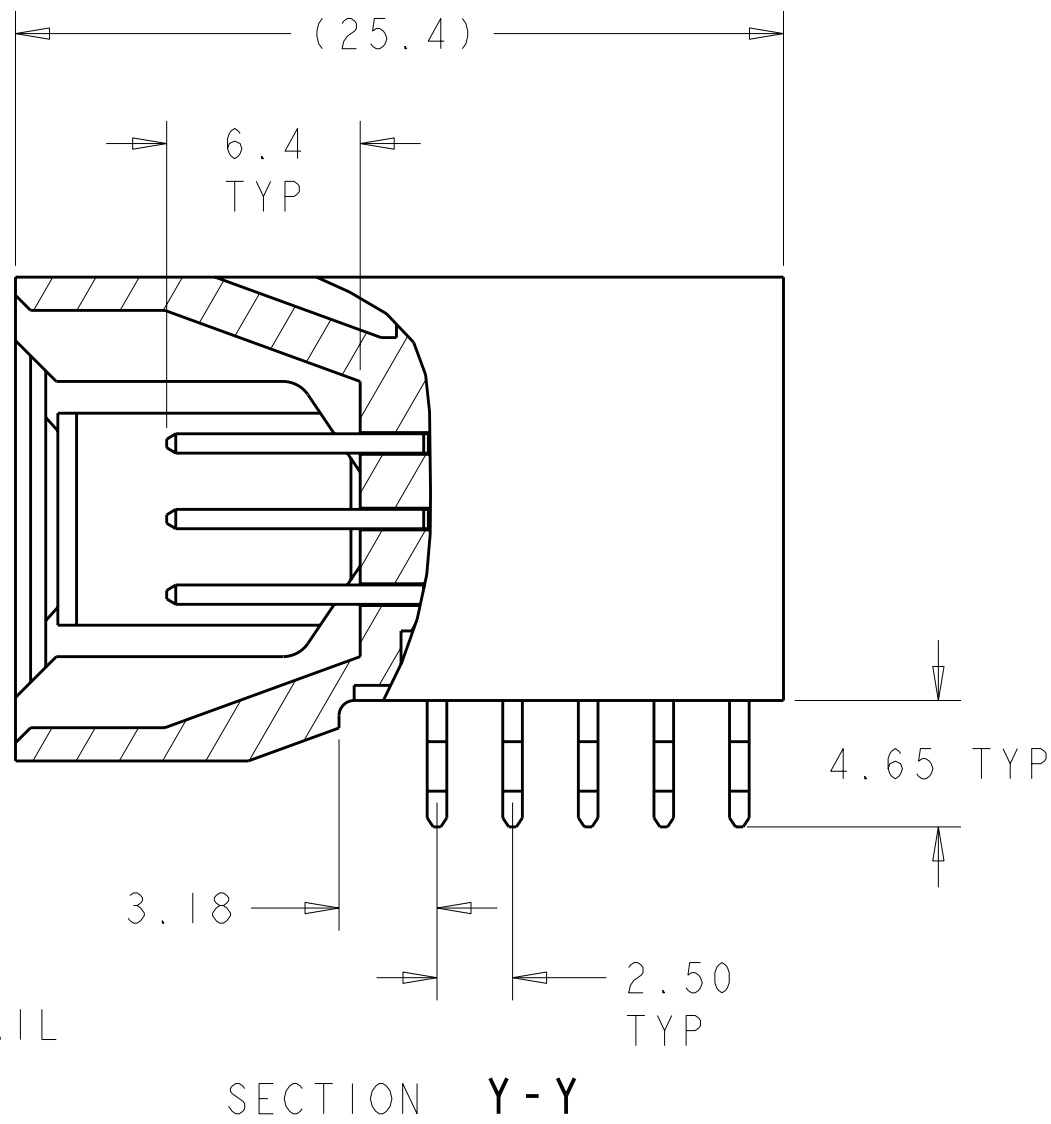
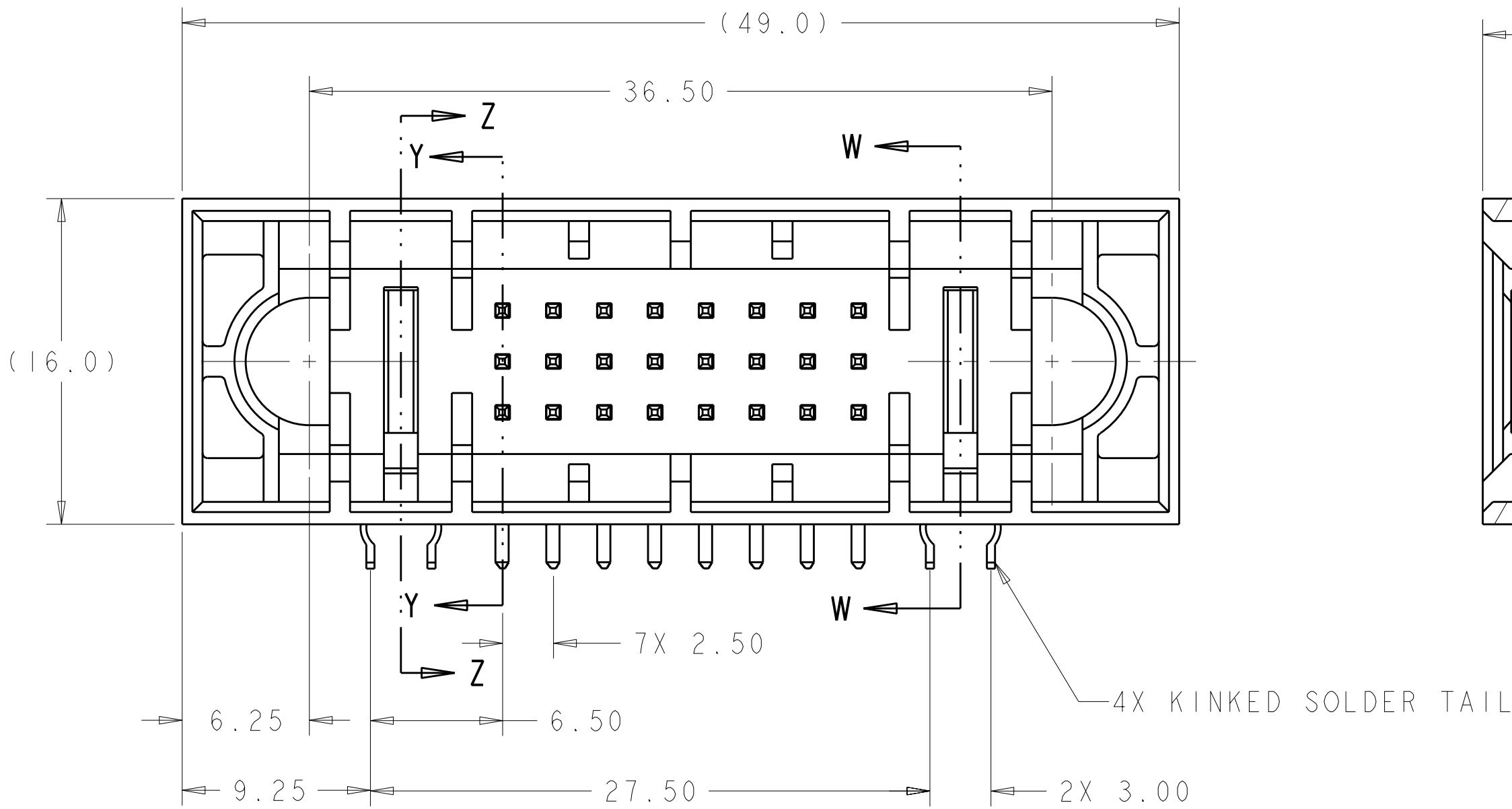
3. FINISH:
CONTACTS: PLATING SELECTIVE GOLD 0.76µm MIN THK.
OVER NICKEL 1.27µm MIN THK.
TERMINALS: TIN PLATE 3.05µm MIN THK. OVER NICKEL 1.27µm MIN THK.

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

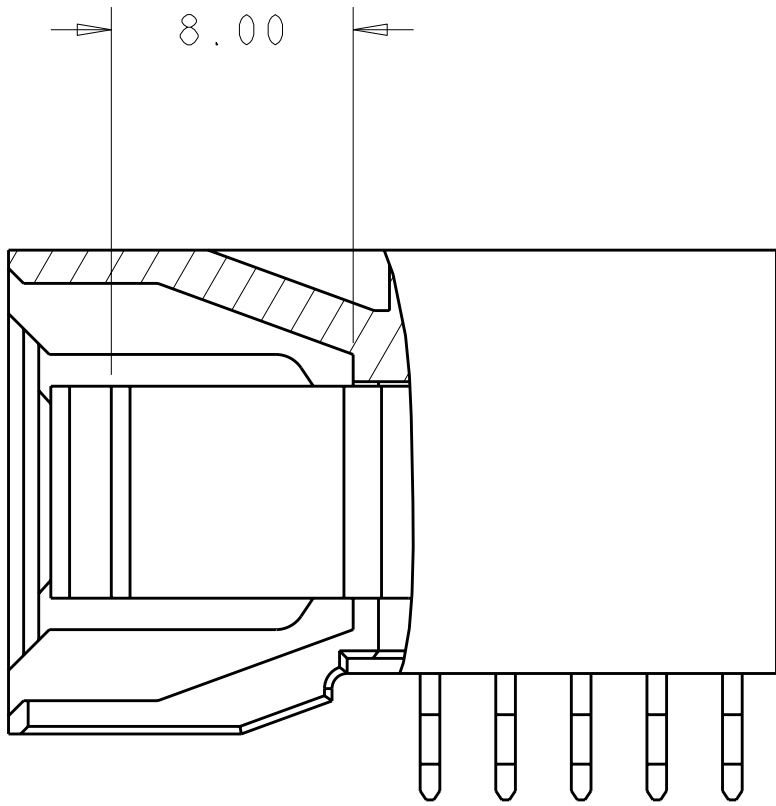
TYCO ELECTRONICS P/N DATE CODE YEAR WEEK
XXXXXXXX-X XXXX (e.g. 0106)



SECTION Z-Z



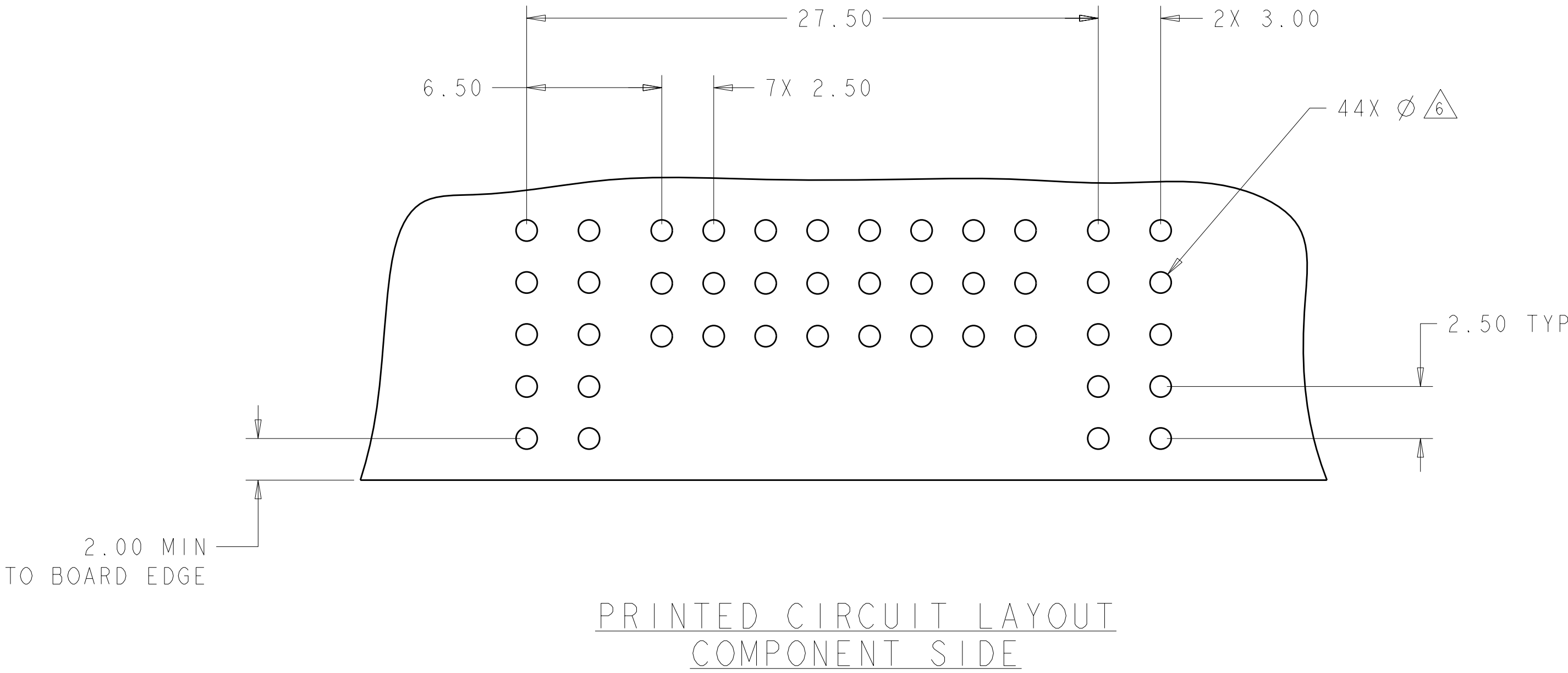
SECTION Y-Y



SECTION W-W

TYPICAL DIMENSIONS TO BE USED FOR THIS DRAWING. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY. DIMENSIONS IN PARENTHESES ARE FOR INFORMATION ONLY.		DWN R. GRZYBOWSKI CHK M. SYKES APVD M. SYKES	10FEB2011 10FEB2011 10FEB2011	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		PRODUCT SPEC	
MATERIAL		FINISH		APPLICATION SPEC	
- 2		- 3		WEIGHT	
CUSTOMER DRAWING		SCALE		RESTRICTED TO	
		4:1		A100779C=6651939	
		SHEET		REV	
		1		A2	

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



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DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±.5

1 PLC ±.5

2 PLC ±.25

3 PLC ±.5

4 PLC ±.5

ANGLES ±.5

FINISH -

DWN R. GRZYBOWSKI 10FEB2011

CHK M. SYKES 10FEB2011

APVD M. SYKES 10FEB2011

PRODUCT SPEC

APPLICATION SPEC

WEIGHT -

CUSTOMER DRAWING

Tyco Electronics Harrisburg, PA 17105-3608

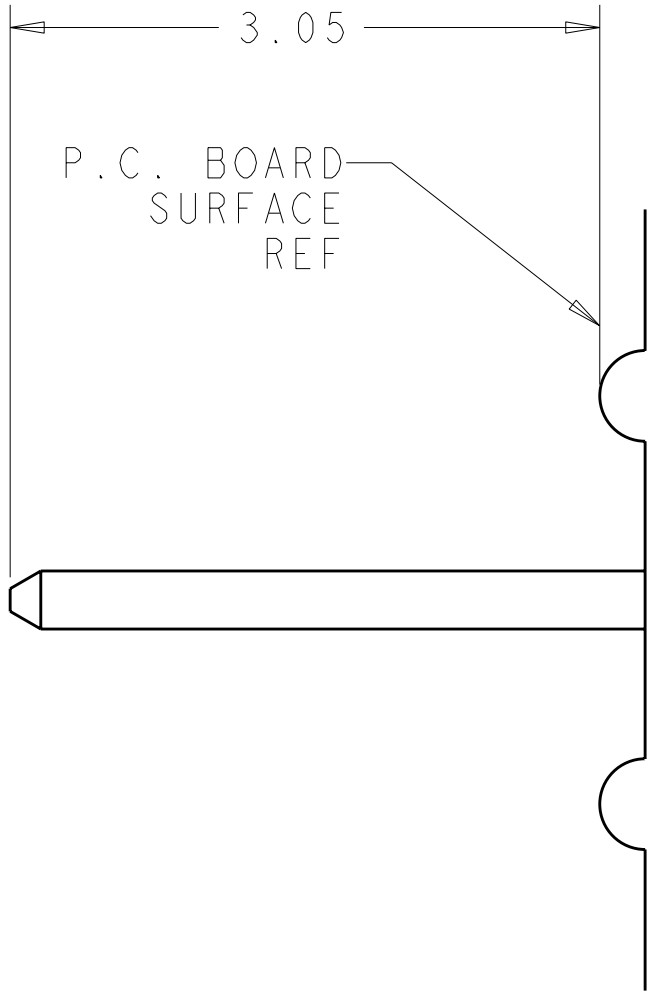
NAME PIN CONNECTOR ASSEMBLY
RIGHT ANGLE, SOLDER TAIL
MINIPAK

SIZE A100779C=6651939

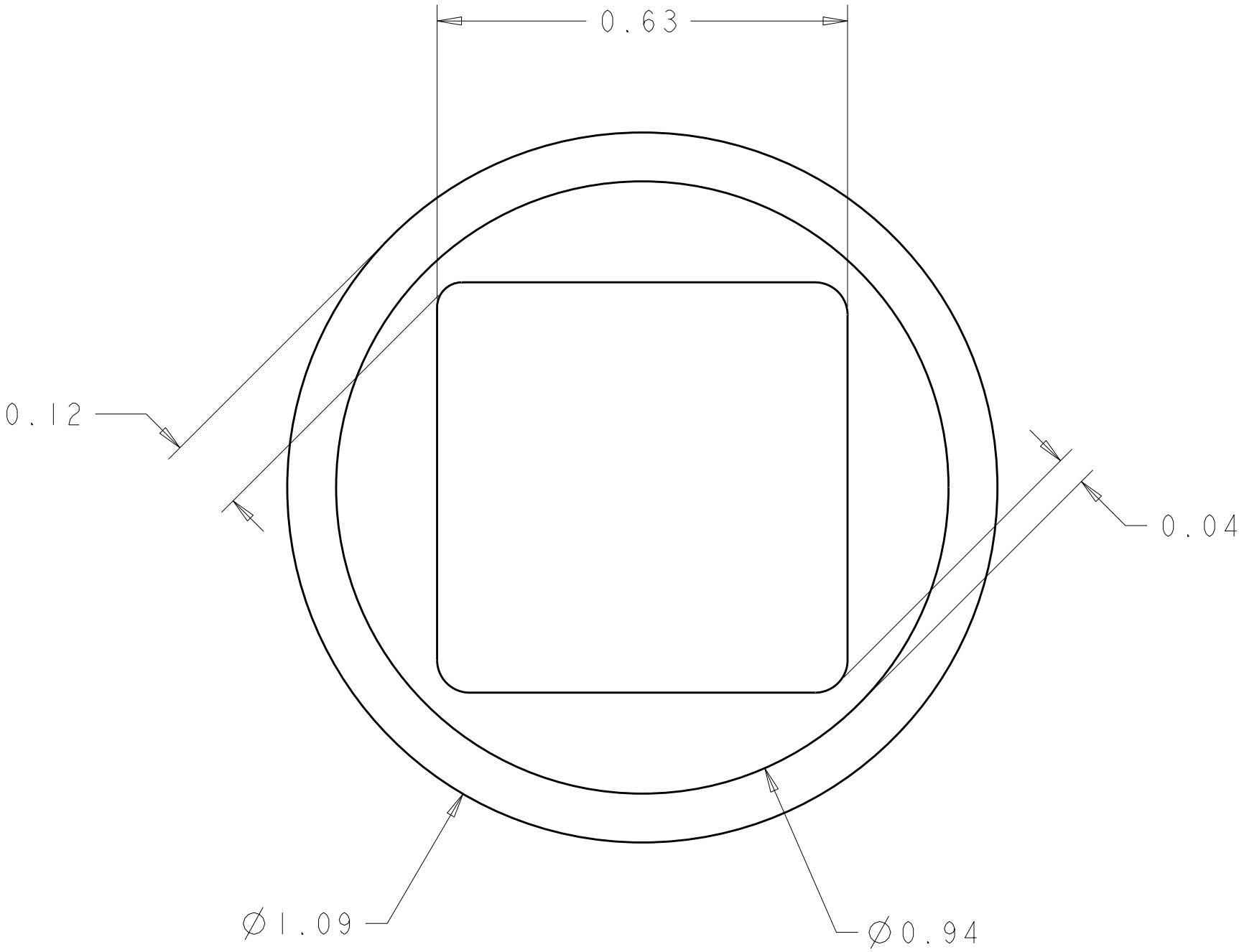
RESTRICTED TO -

SCALE 4:1 SHEET 2 OF 3 REV A2

LOC	DIST	REVISIONS					
GP	00	F	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)