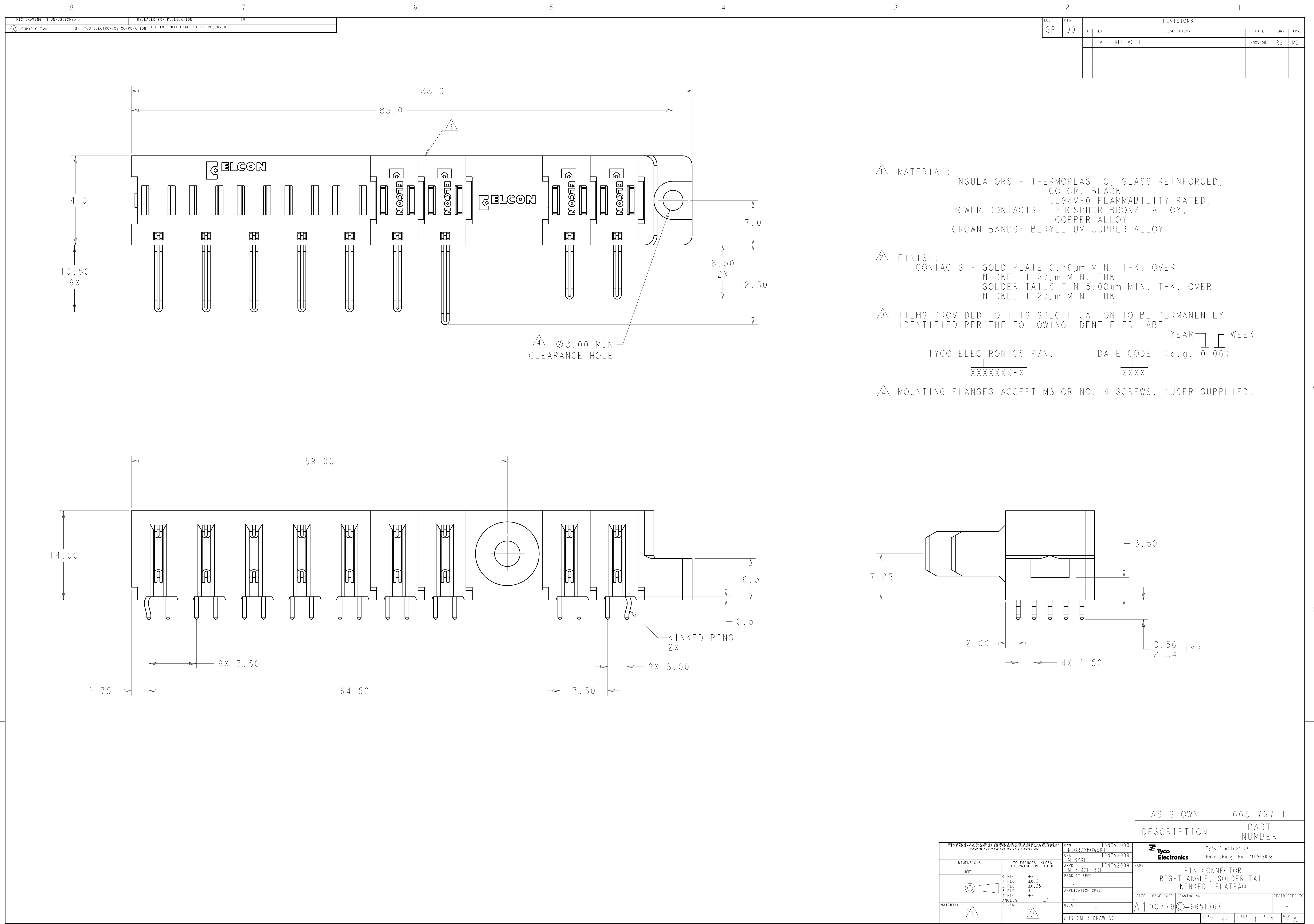
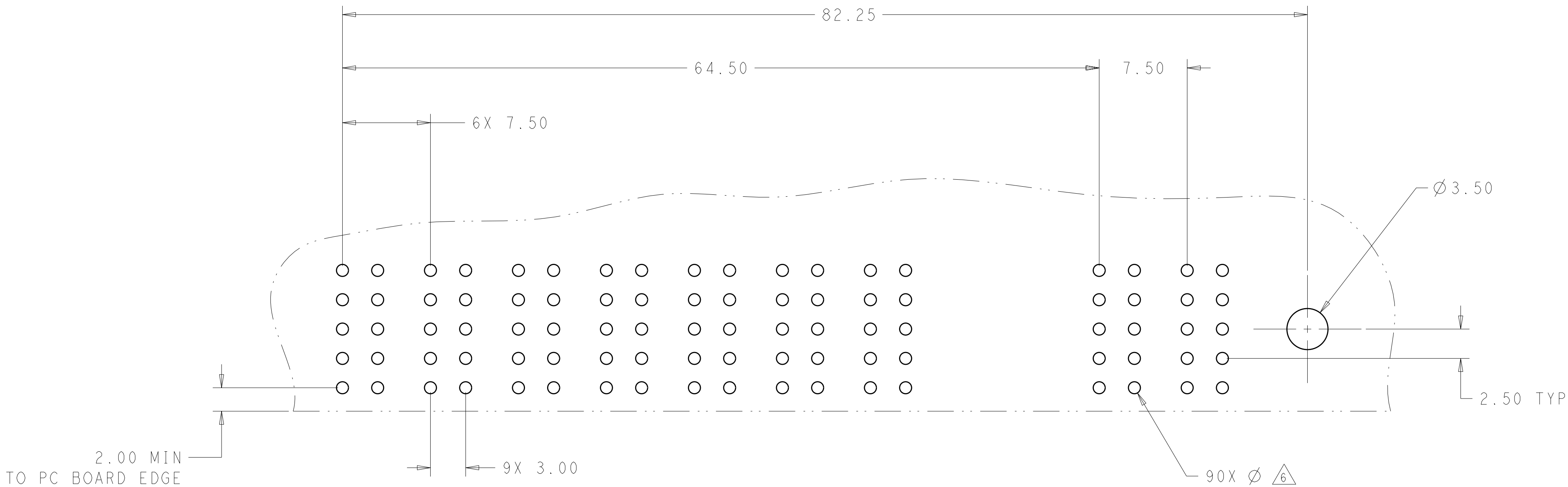




LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FP107	2	8	2	1.25 X 7.00	35 amps	7.50	250
	FP105	6	8	6	1.25 X 7.00	35 amps	7.50	250
	FP106	1	8	1	1.25 X 7.00	35 amps	7.50	250
	FP506	1	RIGHT ANGLE GUIDE SOCKET					
	FP501	1	RIGHT MOUNTING FLANGE					

IF IT IS SUBJECT TO CHANGE, THE CONTROLLING ENGINEERING ORGANIZATION SHALL BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

MATERIAL:
-

FINISH:
-

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

9 PLC ±.5
1 PLC ±0.5
2 PLC ±0.25
3 PLC ±.5
4 PLC ±.5
ANGLES ±.5

PRODUCT SPEC
-

APPLICATION SPEC
-

WEIGHT
-

CUSTOMER DRAWING

DWN
R. GRZYBOWSKI
CHK
M. SYKES
APVD
M. PERCHERKE

16NOV2009
16NOV2009
16NOV2009

NAME
PIN CONNECTOR
RIGHT ANGLE, SOLDER TAIL
KINKED, FLATPAQ

SIZE
A100779

CAGE CODE
C=6651767

DRAWING NO.
-

RESTRICTED TO
-

SCALE
4:1

SHEET
2

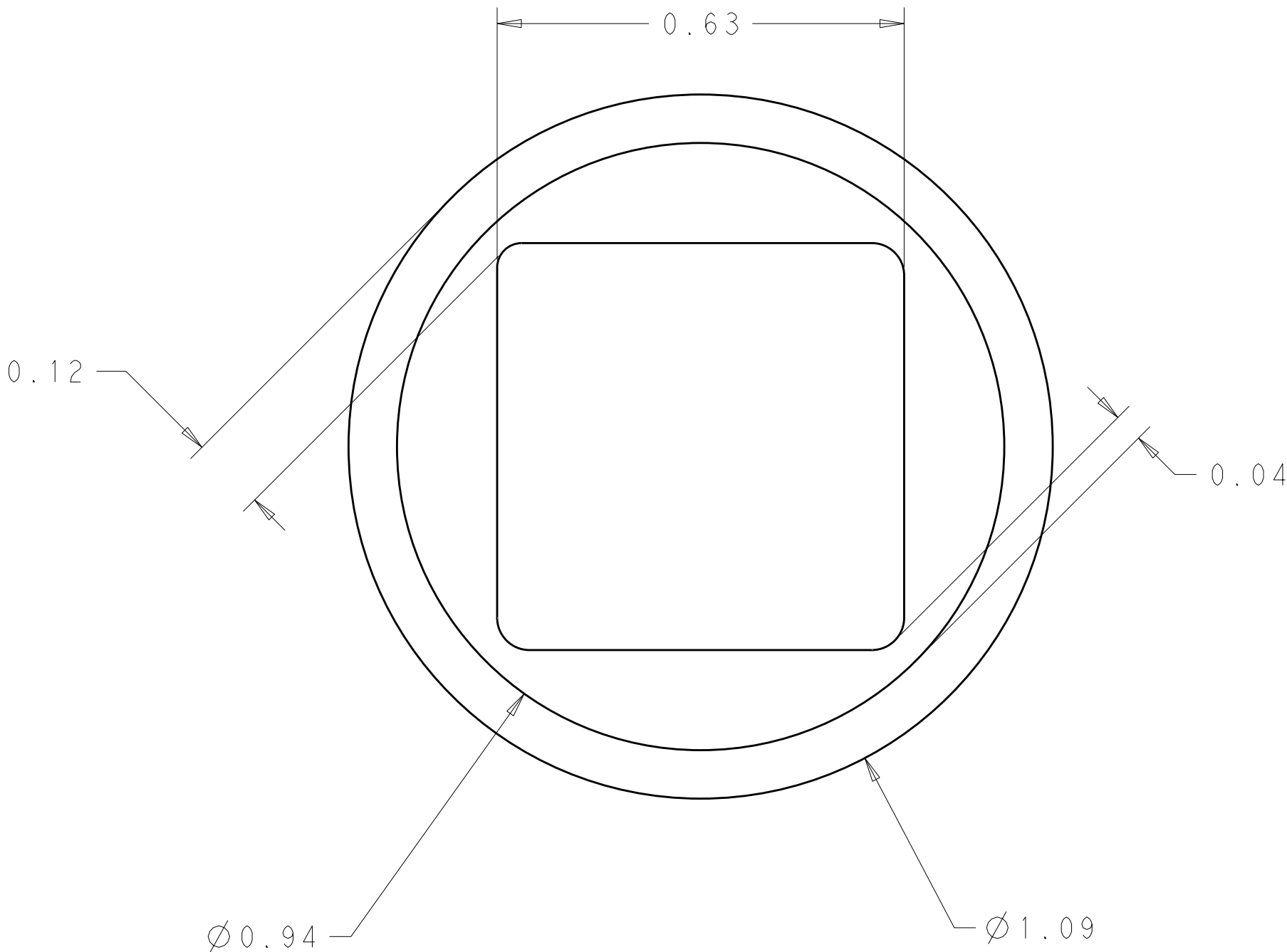
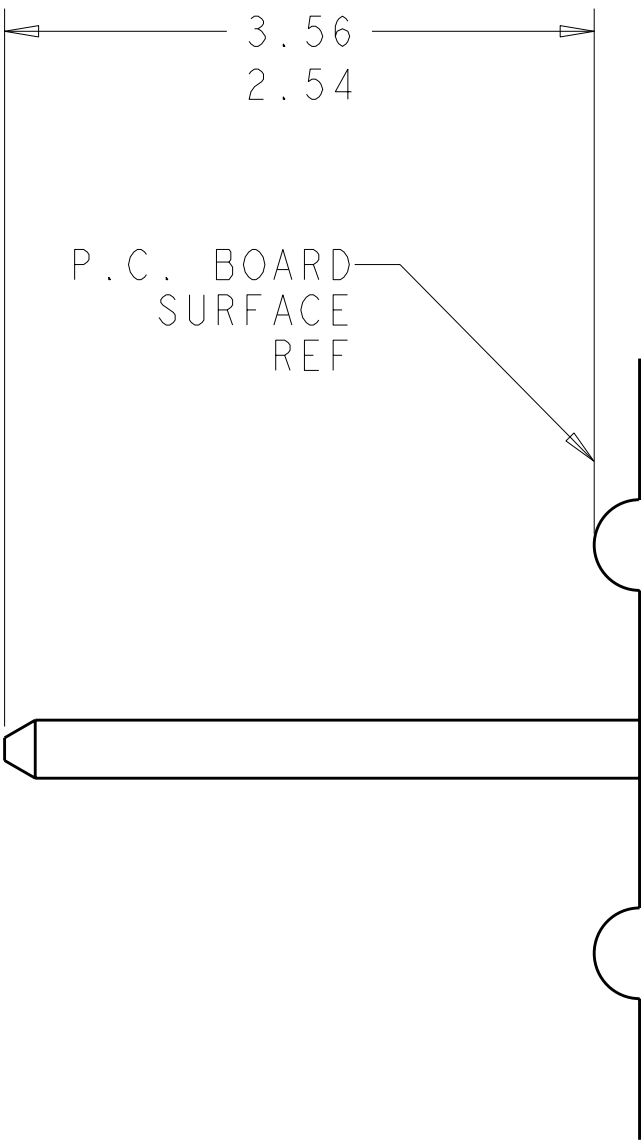
OF
3

REV
A

Tyco Electronics

Harrisburg, PA 17105-3608

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



5. SOLDER PIN DETAIL
SCALE 10 : 1

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

THIS DRAWING IS UNPUBLISHED. IT IS THE PROPERTY OF TYCO ELECTRONICS CORPORATION. IT IS TO BE KEPT IN CONFIDENTIALITY AND NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM. WITHOUT PERMISSION IN WRITING FROM TYCO ELECTRONICS CORPORATION, NO PART OF THIS DRAWING MAY BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.		DWN R. GRZYBOWSKI	16NOV2009	Tyco Electronics Harrisburg, PA 17105-3608	
		CHK M. SYKES	16NOV2009		
		APVD M. PERCHERKE	16NOV2009	NAME PIN CONNECTOR RIGHT ANGLE, SOLDER TAIL KINKED, FLATPAQ	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		SIZE A100779	CAGE CODE C=6651767
		9 PLC ±.5	PRODUCT SPEC	RESTRICTED TO	
		1 PLC ±0.5	APPLICATION SPEC		
		2 PLC ±0.25			
		3 PLC ±			
		4 PLC ±			
		ANGLES ±			
		FINISH ±.5			
MATERIAL -		FINISH -	WEIGHT -	CUSTOMER DRAWING	
				SCALE 4:1	SHEET 3 OF 3
				REV A	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[6651767-1](#)