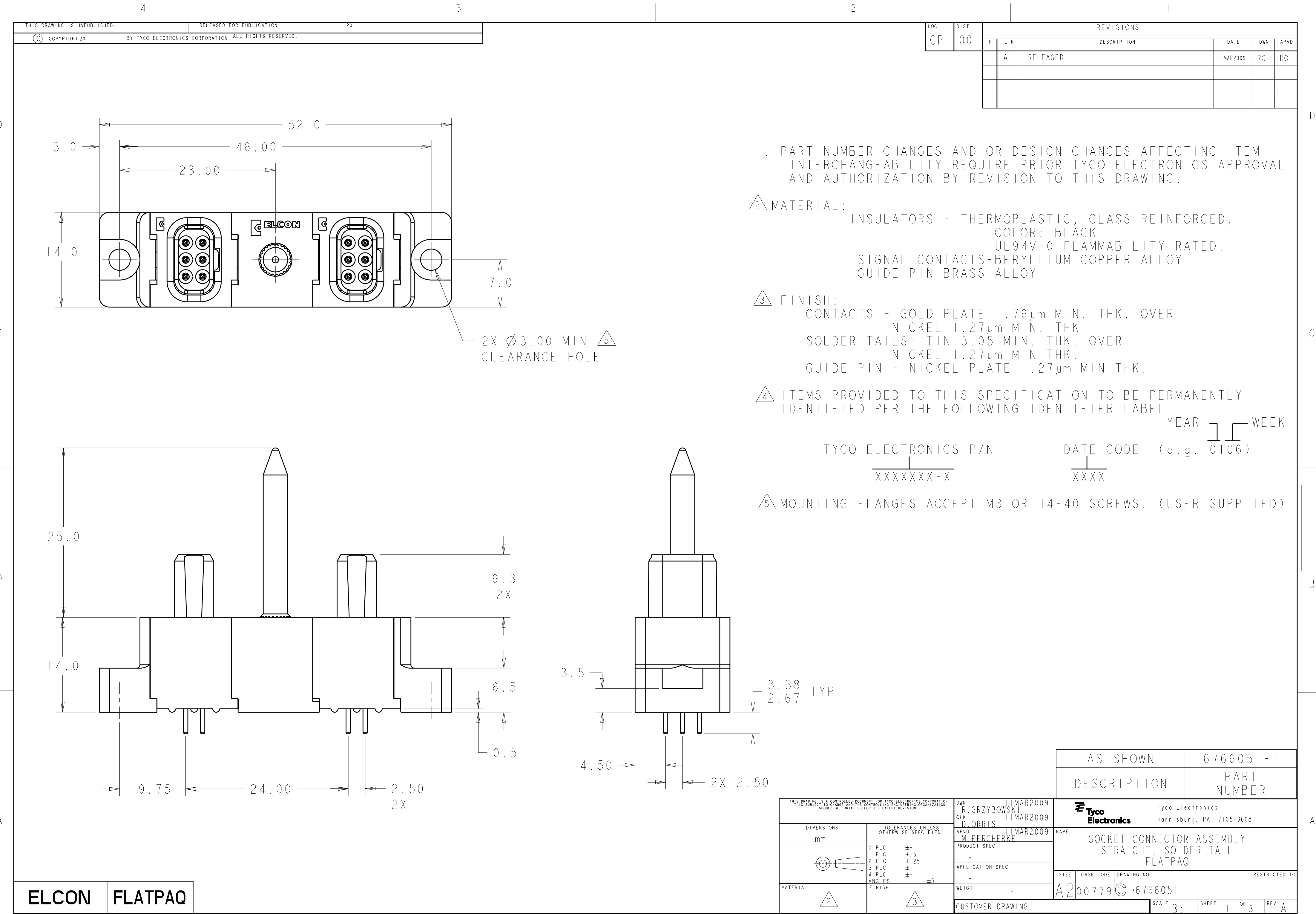
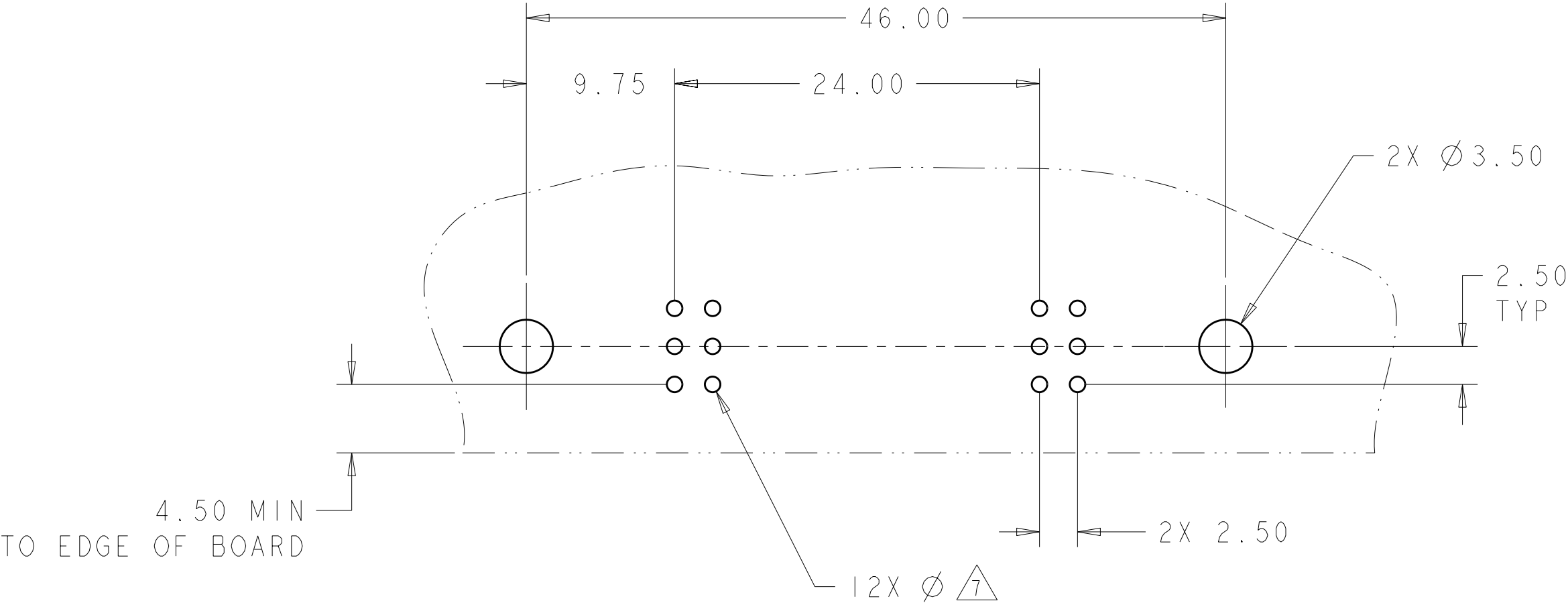






PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	FP313	2	22	12	.64 [.025] SQ.	3 amps	2.50 [.0984]	125 VOLTS
	FP503	1	STRAIGHT GUIDE PIN					
	FP500	1	MOUNTING FLANGE, LEFT					
	FP501	1	MOUNTING FLANGE, RIGHT					

ELCON FLATPAQ

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.

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

CHK

D. ORRIS

APVD

M. PERCHERKE

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

NAME

SOCKET CONNECTOR ASSEMBLY
STRAIGHT, SOLDER TAIL
FLATPAQ

SIZE

A2

CAGE CODE

00779

DRAWING NO

6766051

RESTRICTED TO

-

SCALE

3:1

SHEET

2

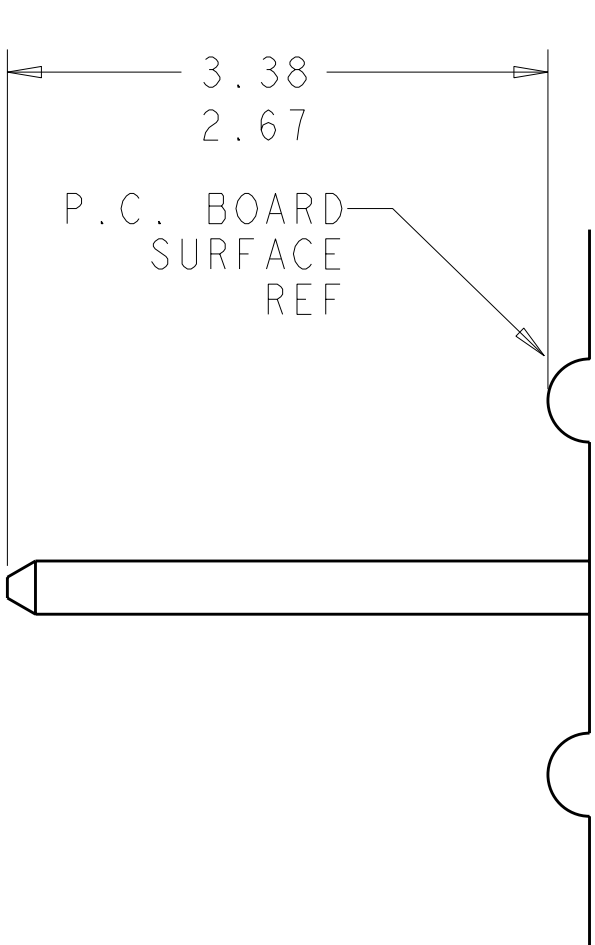
OF

3

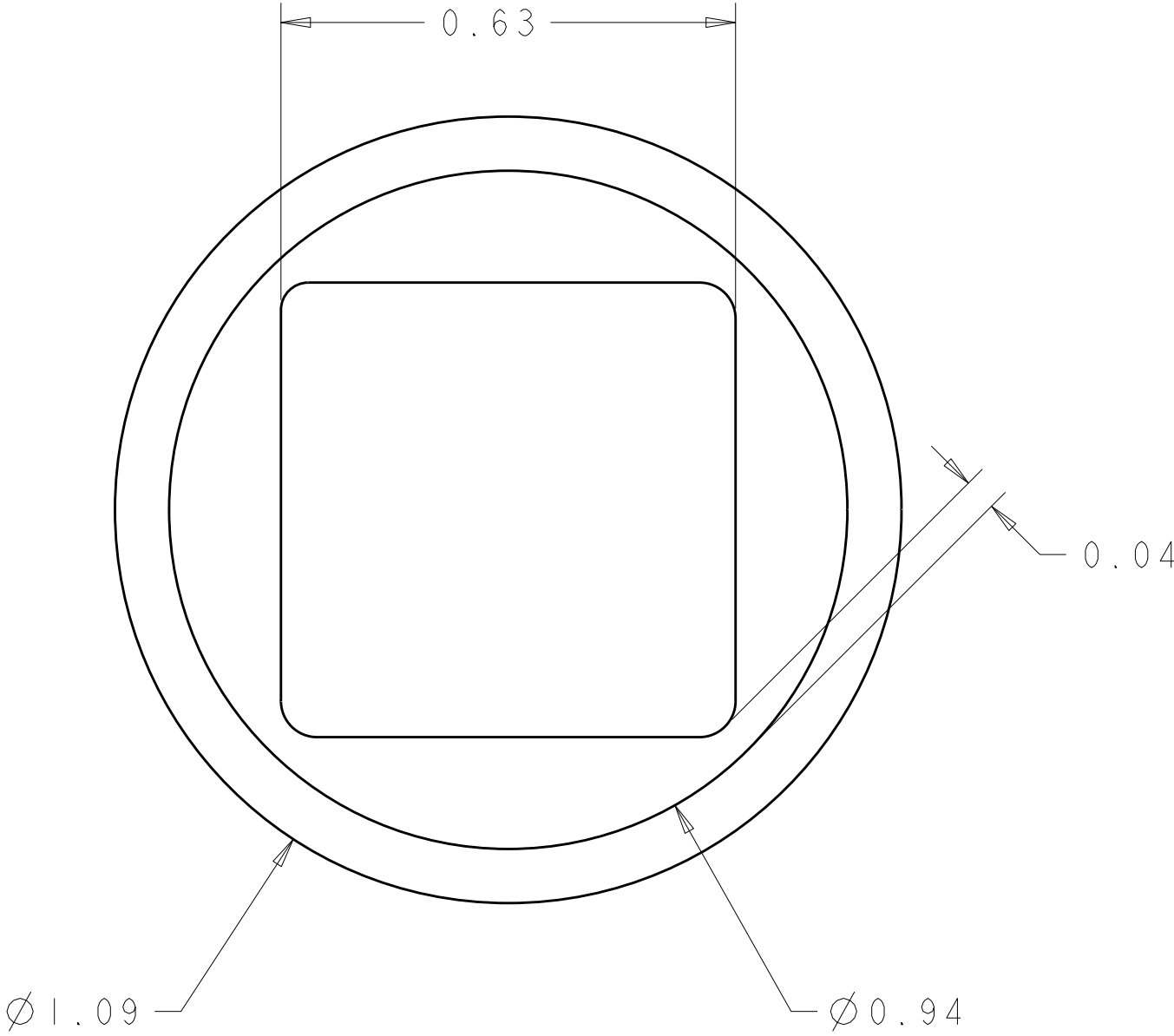
REV

A

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



6. SOLDER PIN DETAIL
SCALE 10 : 1



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

ELCON

FLATPAQ

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 11MAR2009	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK D.ORRIS 11MAR2009	NAME SOCKET CONNECTOR ASSEMBLY STRAIGHT, SOLDER TAIL FLATPAQ	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.5 1 PLC ±.5 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±5 FINISH		APVD M.PERCHEK 11MAR2009	SIZE A200779	
MATERIAL -		PRODUCT SPEC -	CAGE CODE C-6766051	
		APPLICATION SPEC -	DRAWING NO -	
		WEIGHT -	RESTRICTED TO -	
		CUSTOMER DRAWING	SCALE 3:1 SHEET 3 OF 3 REV A	