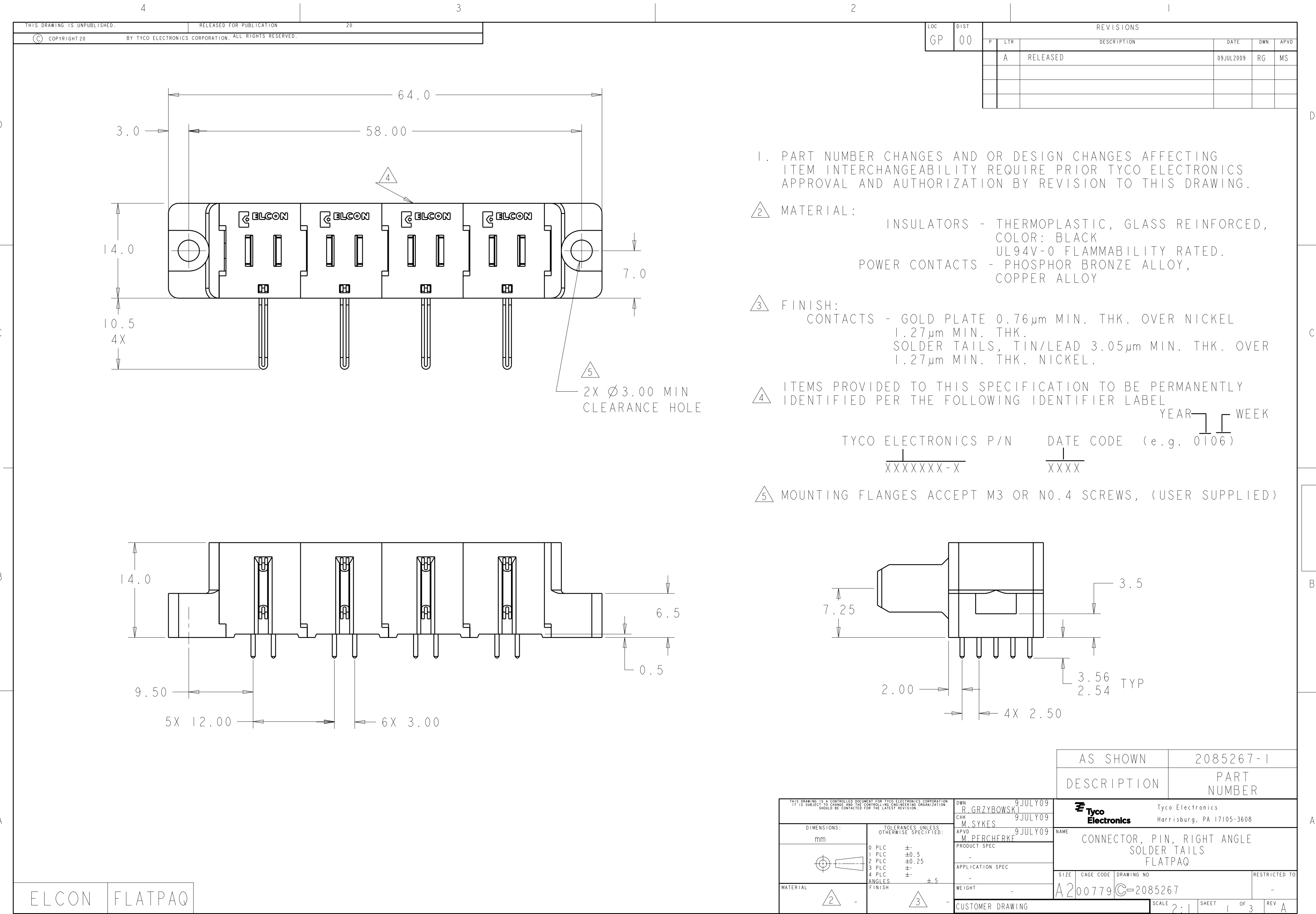
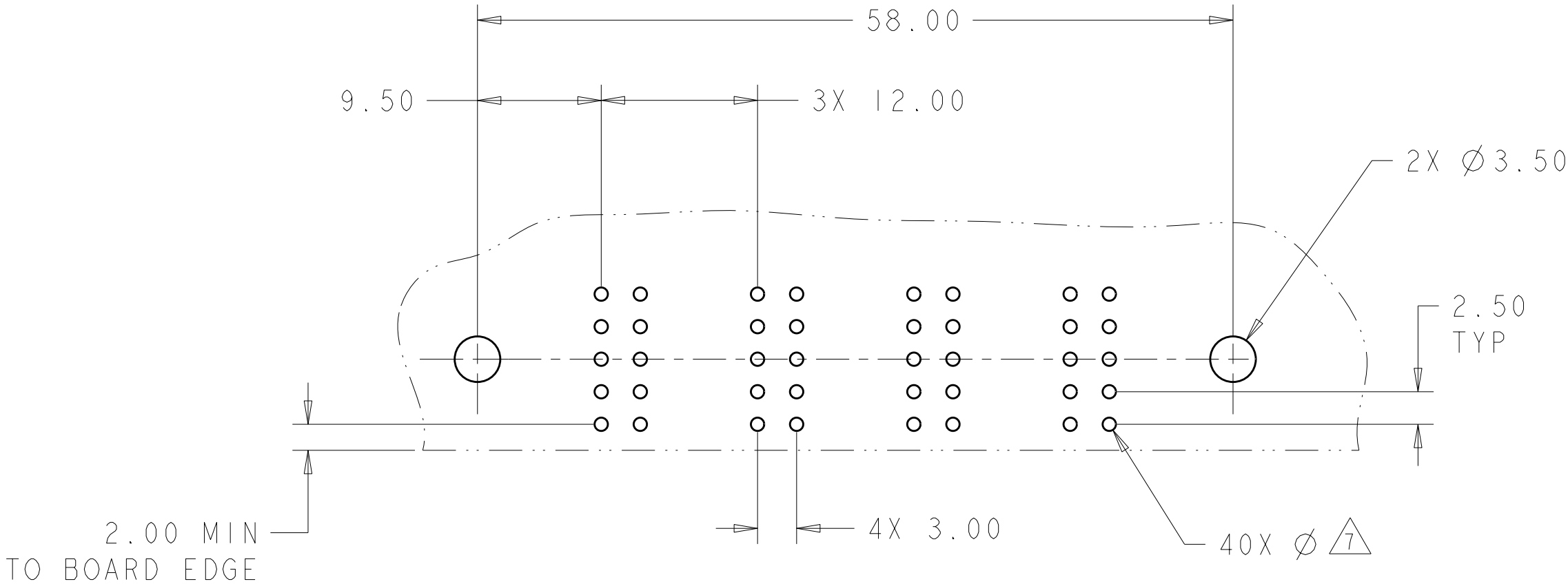






PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
SOCKET	FPI21	4	8	4	1.25 X 7.00	35 amps	12.00	600
	FP500	1	LEFT MOUNTING FLANGE					
	FP501	1	RIGHT MOUNTING FLANGE					

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 ±

1 PLC ±0.5

2 PLC ±0.25

3 PLC ±

4 PLC ±

ANGLES ±.5

FINISH

DWN

R. GRZYBOWSKI

9 JULY 09

CHK

M. SYKES

9 JULY 09

APVD

M. PERCHERKE

9 JULY 09

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics
Harrisburg, PA 17105-3608

NAME

CONNECTOR, PIN, RIGHT ANGLE
SOLDER TAILS
FLATPAQ

SIZE

A2

CAGE CODE

00779

DRAWING NO

C-2085267

RESTRICTED TO

-

SCALE

2:1

SHEET

2

OF

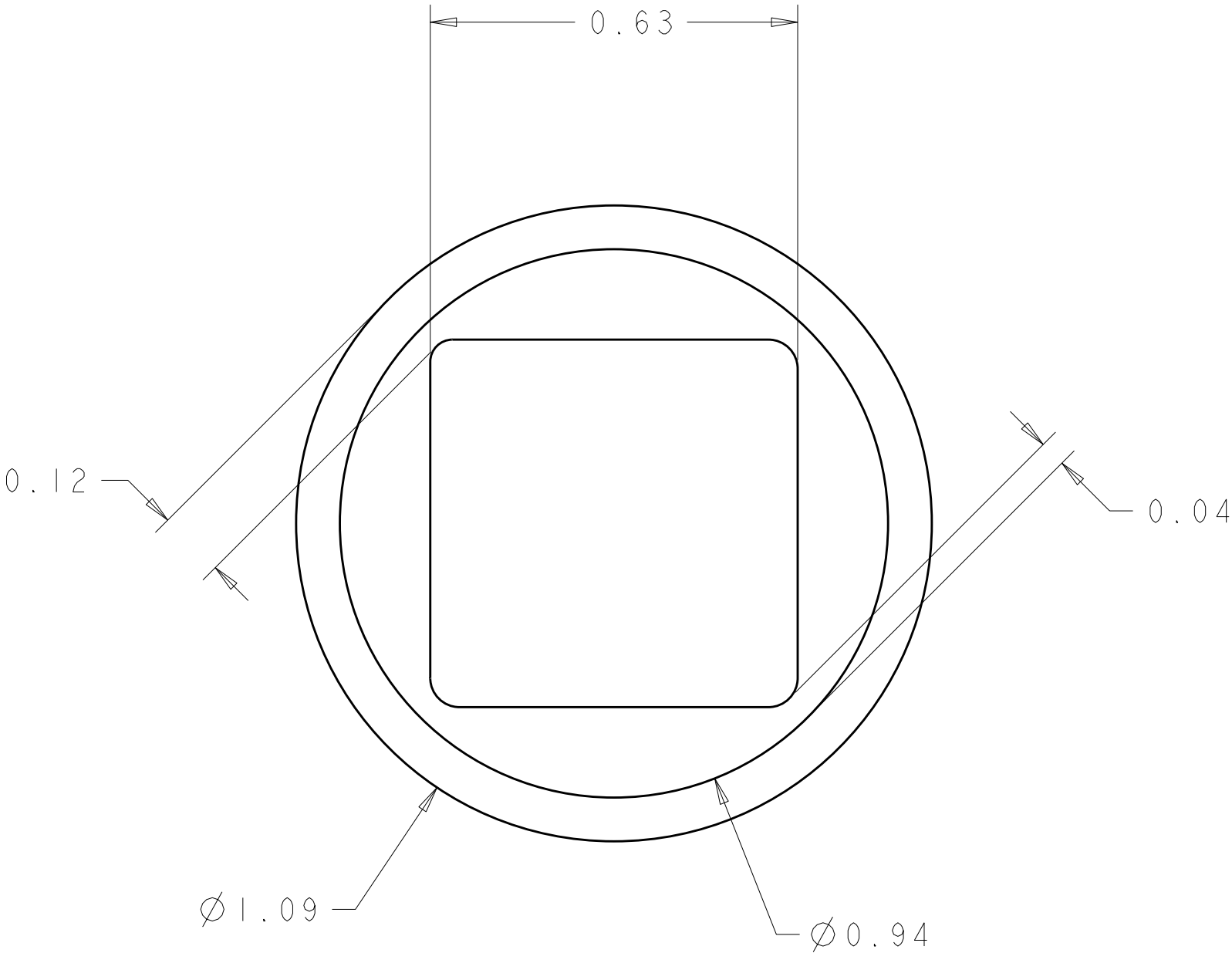
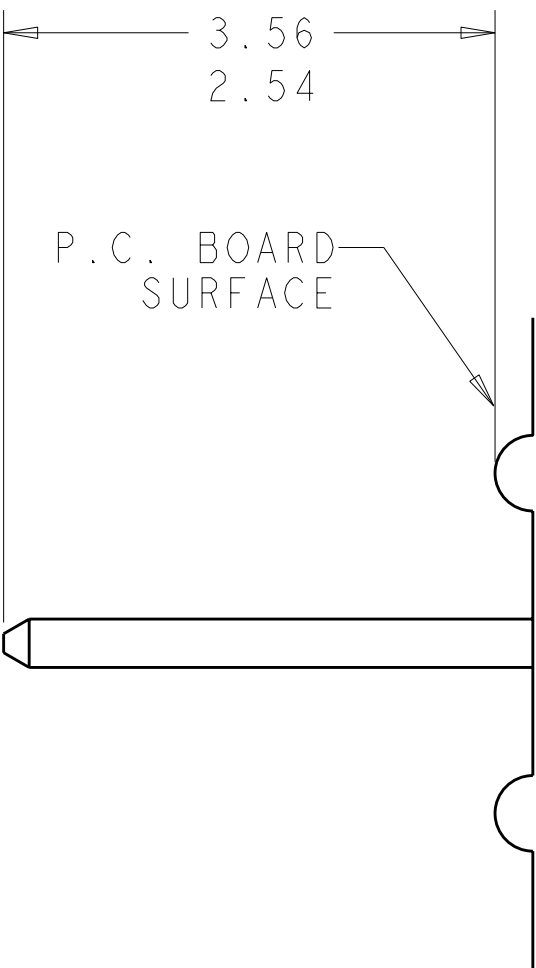
3

REV

A

AMP 1471-9 REV 31MAR2000

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



6. SOLDER TAIL DETAIL
SCALE 10 : 1

7 SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT HOLE
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 9 JULY 09	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK M. SYKES 9 JULY 09	NAME CONNECTOR, PIN, RIGHT ANGLE SOLDER TAILS FLATPAQ	
		APVD M. PERCHERKE 9 JULY 09		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC -	SIZE A200779	CAGE CODE C-2085267
0 PLC ± 1 PLC ±0.5 2 PLC ±0.25 3 PLC ± 4 PLC ±		APPLICATION SPEC -	DRAWING NO -	RESTRICTED TO -
MATERIAL -		WEIGHT -	SCALE 2:1 SHEET 3 OF 3 REV A	
		CUSTOMER DRAWING		

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[2085267-1](#)