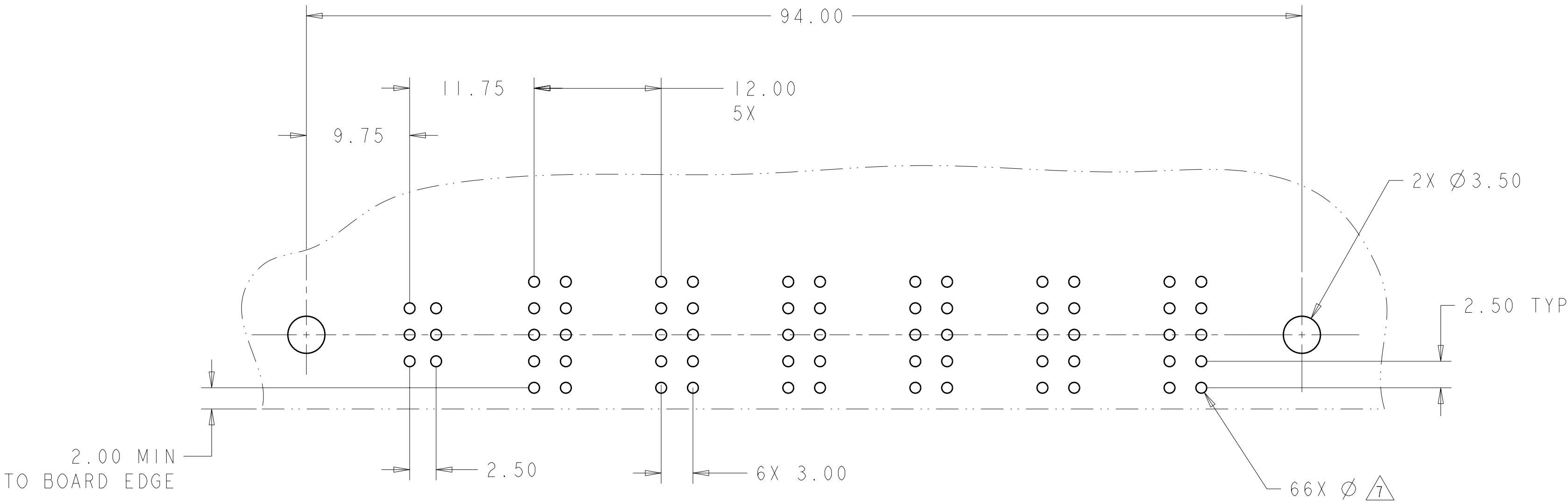


Pro/ENGINEER DRAWING



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	1	8	6	.64 SQ.	3 amps	2.50	125 VOLTS
	FPI17	4	8	4	1.25 X 7.00	35 amps	12.00	600 VOLTS
	FPI18	2	8	2	1.25 X 7.00	35 AMPS	12.00	600 VOLTS
	FP500	1	LEFT MOUNTING FLANGE					
	FP501	1	RIGHT MOUNTING FLANGE					

ELCON FLATPAQ

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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 ±0.25
2 PLC ±.5
3 PLC ±.5
4 PLC ±.5
ANGLES ±.5
FINISH

DWN

R. GRZYBOWSKI

10 JULY 09

CHK

M. SYKES

10 JULY 09

APVD

M. PERCHERKE

10 JULY 09

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

Tyco Electronics

Harrisburg, PA 17105-3608

NAME

STRAIGHT SOCKET CONNECTOR,
SOLDER TAILS
FLATPAQ

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C-2085265

-

SCALE

3:1

SHEET

2

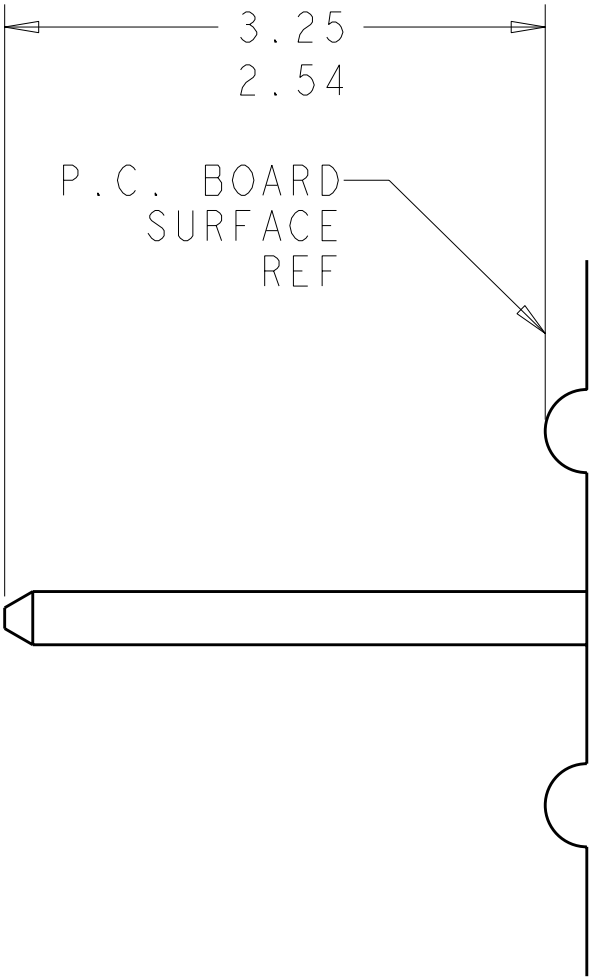
OF

3

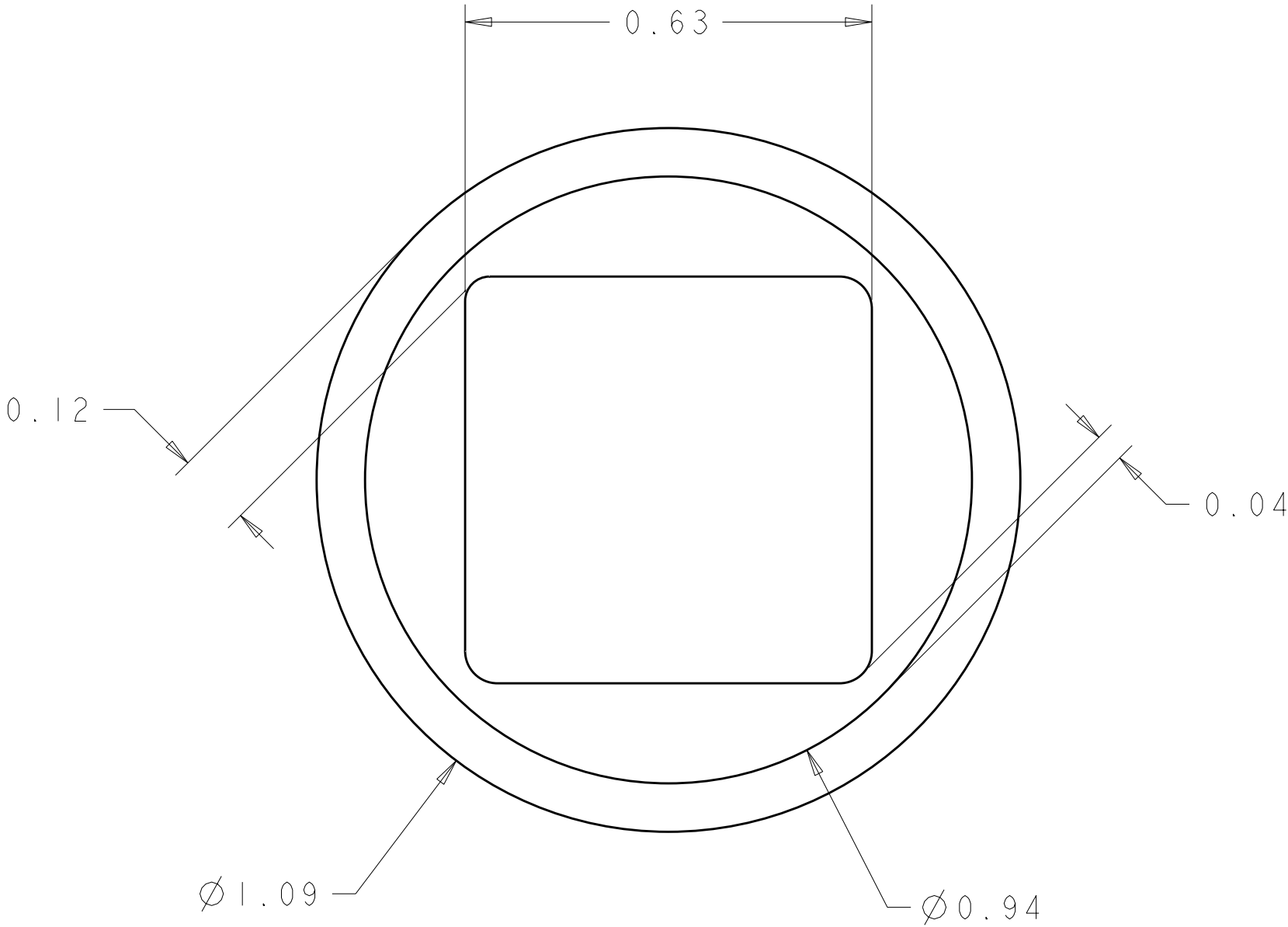
REV

B

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 ±.008
DRILLED HOLE: Ø1.15 ±.013
COPPER PLATE: .025 MIN
TIN PLATE: .008 MIN. (PER SURFACE)

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 10JULY09	Tyco Electronics Harrisburg, PA 17105-3608	
DIMENSIONS: mm		CHK M. SYKES 10JULY09	NAME STRAIGHT SOCKET CONNECTOR, SOLDER TAILS FLATPAQ	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ±0.5 2 PLC ±0.25 3 PLC ± 4 PLC ± ANGLES ±.5 FINISH		APVD M. PERCHERKE 10JULY09	SIZE A200779	
MATERIAL -		PRODUCT SPEC -	DRAWING NO C-2085265	
		APPLICATION SPEC -	RESTRICTED TO -	
		WEIGHT -	SCALE 3:1 SHEET 3 OF 3 REV B	
		CUSTOMER DRAWING		

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