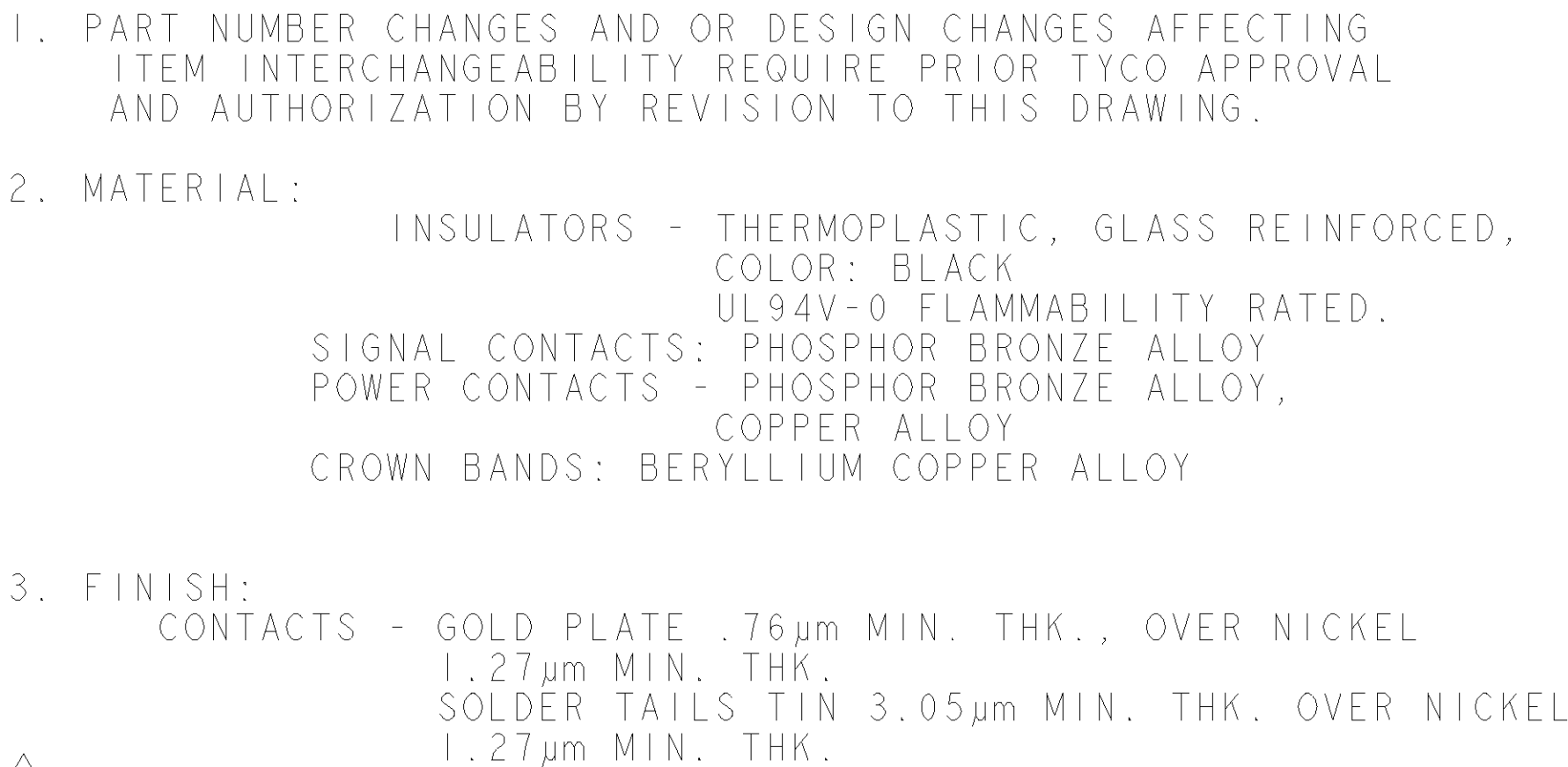
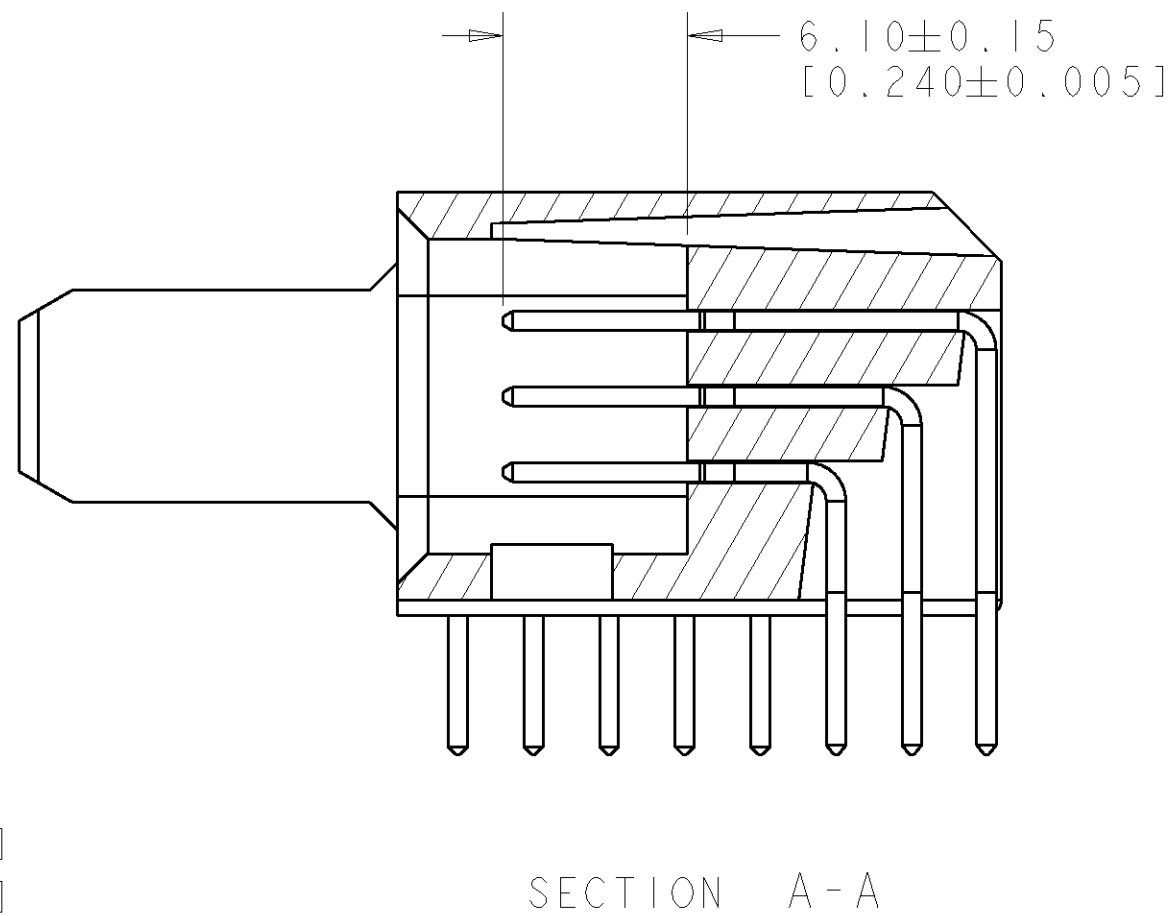
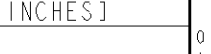




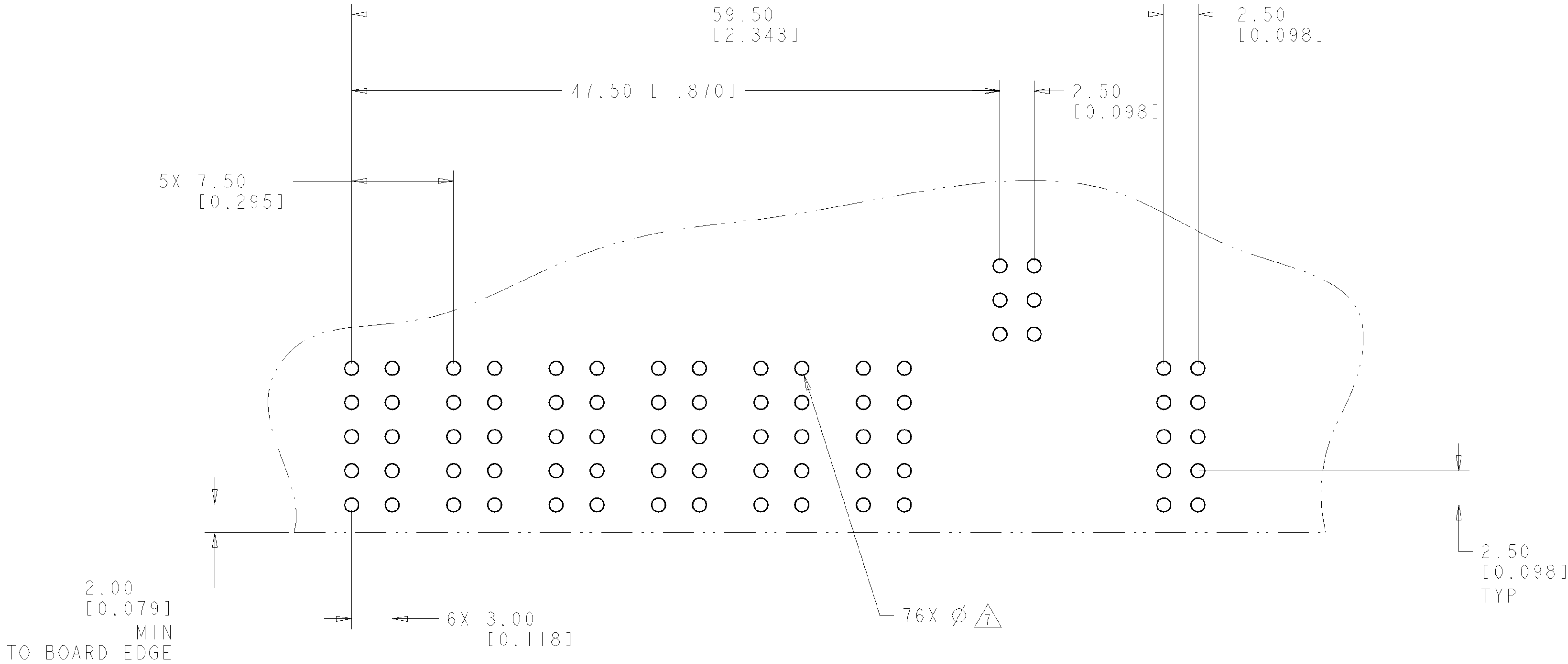
TYCO PART NO. DATE CODE (e.g. 0106)

XXXXXXXX-X XXXX



THIS DRAWING IS A CONNECTED TOOLING FOR THE ELECTRONIC CORPORATION IT IS HEREBY TO BE USED FOR THE PURPOSE OF THE DRAWING INFORMATION SHOULD BE CONTACTED FOR THE EXACT PARTS.		AS SHOWN DESCRIPTION PART NUMBER		6646906-1 PART NUMBER	
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN 9 FEB07 R. GRZYBOWSKI CHW 9 FEB07 P. DAMATO APVD 9 FEB07 S. FLECKINGER	
		0 PLC ±.5 [-.020] 1 PLC ±.5 [-.020] 2 PLC ±.25 [-.010] 3 PLC ±.25 [-.010] 4 PLC ±.5 [-.020]		PRODUCT SPEC - APPLICATION SPEC -	
MATERIAL -		FINISH -		WEIGHT -	
CUSTOMER DRAWING		SIZE A		CAGE CODE 00779	
DRAWING NO 6646906		SCALE 4:1		SHEET 1 OF 3	
REV A		REV A		REV A	

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

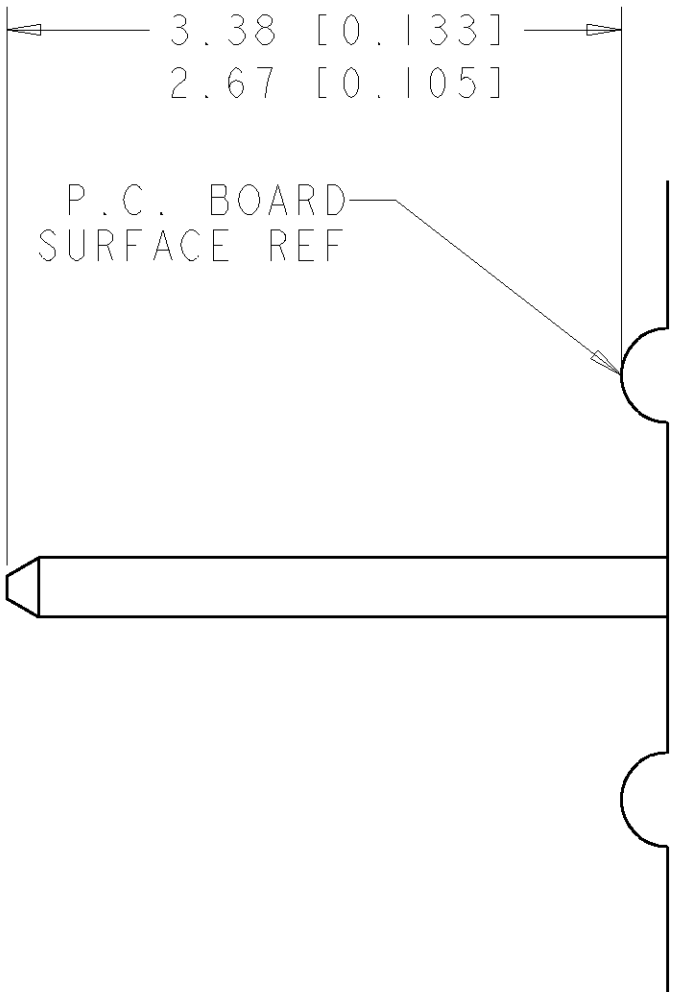


PRINTED CIRCUIT LAYOUT
COMPONENT SIDE

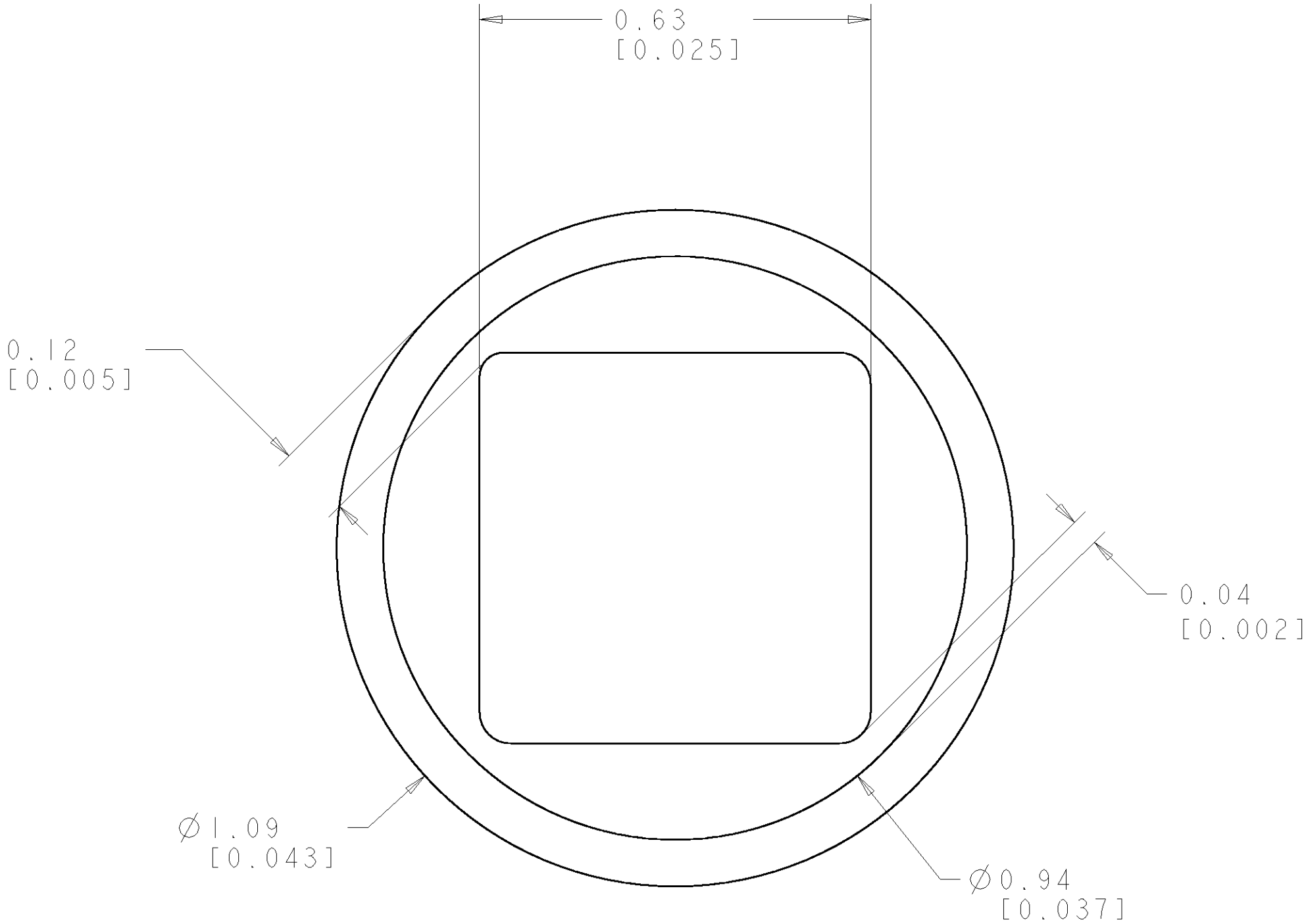
CONNECTOR	CATALOG MODULE #	QTY	SIZE NO.	CONTACT QTY	MATING PIN	MAX. CURRENT (PER CONTACT)	CONTACT SPACING	VOLTAGE RATING
PIN	FP314	1	22	6	.64 [0.025] SO.	3 amps	2.50 [0.0984]	125
	FP152	6	8	12	1.25 X 7.00 [0.049 X .276]	35 amps	7.50 [0.2953]	250
	FP516	1	RIGHT ANGLE GUIDE SOCKET					

DIMENSIONS: mm[INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN R. GRZYBOWSKI 9FEB07	 Tyco Electronics Harrisburg, PA 17105-3608		
				CHK P. DAMATO 9FEB07			
		9 PLC ±.010 1 PLC ±.020 2 PLC ±.025 3 PLC ±.010 4 PLC ±.010 ANGLES ±.5		APVD S. FLICKINGER 9FEB07			NAME PIN CONNECTOR ASSEMBLY RIGHT ANGLE SOLDER TAIL
				PRODUCT SPEC APPLICATION SPEC			
MATERIAL -	FINISH -	WEIGHT -		SIZE A	CAGE CODE 00779	DRAWING NO. C-6646906	RESTRICTED TO -
CUSTOMER DRAWING				SCALE 4:1	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



SOLDER TERMNIATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT HOLE
FINISHED HOLE: Ø1.02 [0.040]±.08 [0.003]
DRILLED HOLE: Ø1.15 [0.0453] ±.013 [0.0005]
COPPER PLATE: .025 [0.0010] MIN. (PER SURFACE)
TIN PLATE: .008 [0.0003] MIN. (PER SURFACE)

ELCON

FLATPAQ

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		CHK P. DAMATO 9FEB07	
		APVD S. FLICKINGER 9FEB07	
		NAME	
DIMENSIONS: mm [INCHES]		PRODUCT SPEC	PIN CONNECTOR ASSEMBLY RIGHT ANGLE SOLDER TAILS
		APPLICATION SPEC	
		SIZE	
MATERIAL -		WEIGHT -	A 00779 ©=6646906
FINISH -		CUSTOMER DRAWING	SCALE 4:1 SHEET 3 OF 3 REV A