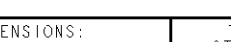


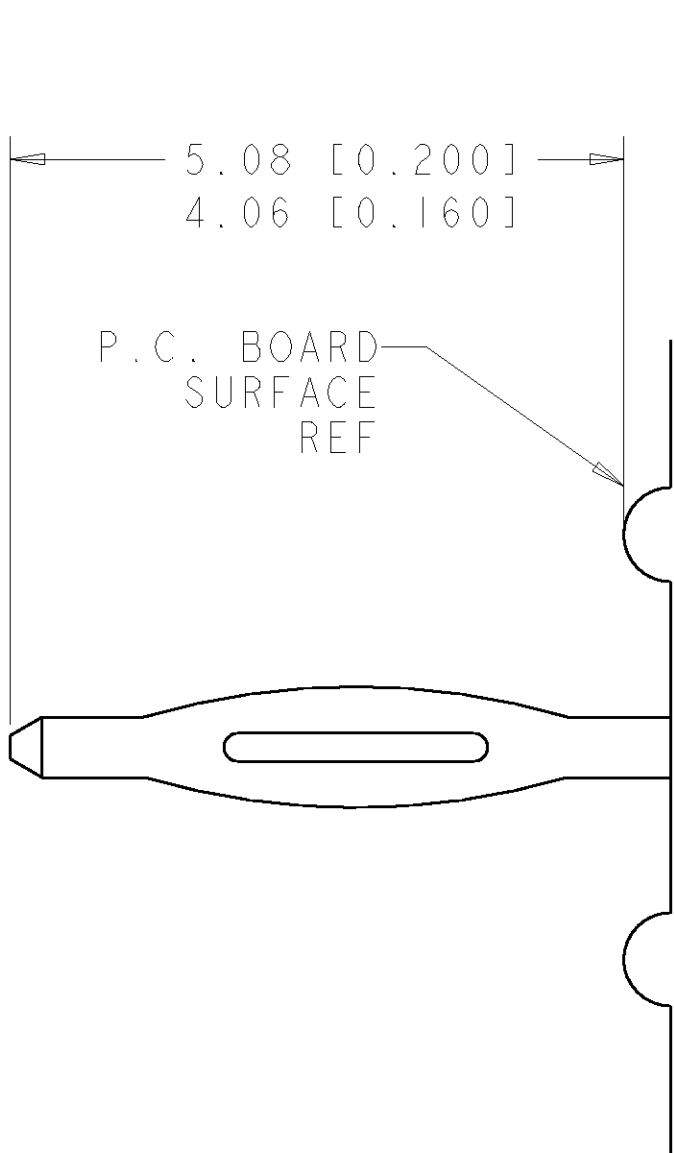
6. THIS CONNECTOR MATES WITH PIN CONNECTOR P/N 6646719-1.

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DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .1 (0.020) 2 PLC ± .25 (.010) 3 PLC ± .1 4 PLC ± .1 ANGLE ± .5°		NAME: SOCKET CONNECTOR, STRAIGHT COMPLIANT TAILS FLATPAO	
		PRODUCT SPEC: APPLICATION SPEC:		SIZE: CAGE CODE: DRAWING NO:	
MATERIAL: FINISH:		WEIGHT:		RESTRICTED TO:	
CUSTOMER DRAWING		SCALE: 3:1		SHEET 1 OF 3 REV A	

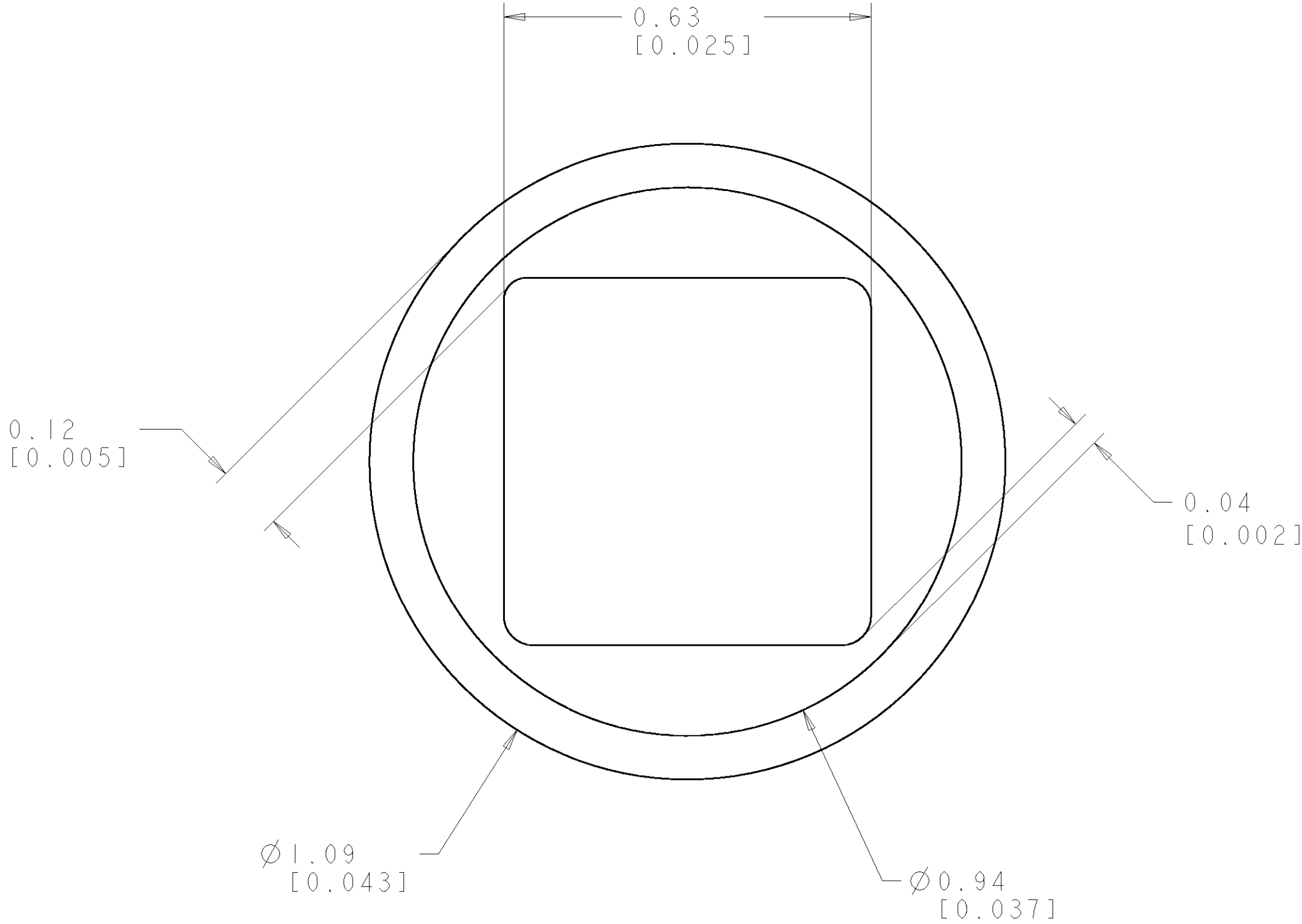


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DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± .0120 2 PLC ± .0100 3 PLC ± .0100 4 PLC ± .0100 ANGLES ± .5°	PRODUCT SPEC APPLICATION SPEC	NAME SOCKET CONNECTOR, STRAIGHT COMPLIANT TAILS FLATPAQ
	MATERIAL -	WEIGHT -	SIZE CAGE CODE DRAWING NO A 100779 C 6651596
CUSTOMER DRAWING		SCALE 3:1	SHEET 2 OF 3 REV A

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



7. COMPLIANT PIN DETAIL
SCALE 10:1
INSERTION/EXTRACTION FORCES
MAXIMUM PUSH IN: 133.3N PER PIN [30 LBS]
MINIMUM PUSH OUT: 44.4N PER PIN [10 LBS]



SOLDER TERMINATION AREA
SCALE 40:1
RECOMMENDED PRINTED CIRCUIT HOLE
COMPLIANT PRESS FIT
DRILLED HOLE: Ø1.15 [0.0453]±.013 [0.0005]
COPPER PLATE .025 [0.0010] MIN
TIN PLATE: .008 [0.0003] MIN. (PER SURFACE)

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		CHK P. DAMATO	17 JUL 2007		
DIMENSIONS: mm [INCHES]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME S. FLICKINGER	
		9 PLC ±.5 [0.020]			
		2 PLC ±.25 [0.010]		PRODUCT SPEC	
		3 PLC ±.25 [0.010]		APPLICATION SPEC	
		4 PLC ±.25 [0.010]		SIZE CAGE CODE DRAWING NO	
		ANGLES ±.5		RESTRICTED TO	
MATERIAL		FINISH		WEIGHT	
-		-		-	
CUSTOMER DRAWING				SCALE 3:1 SHEET 3 OF 3 REV A	

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