

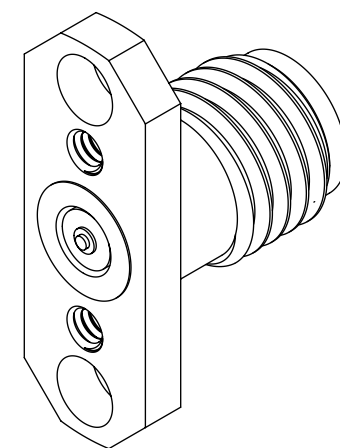
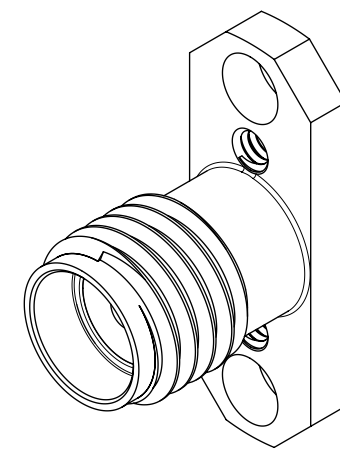
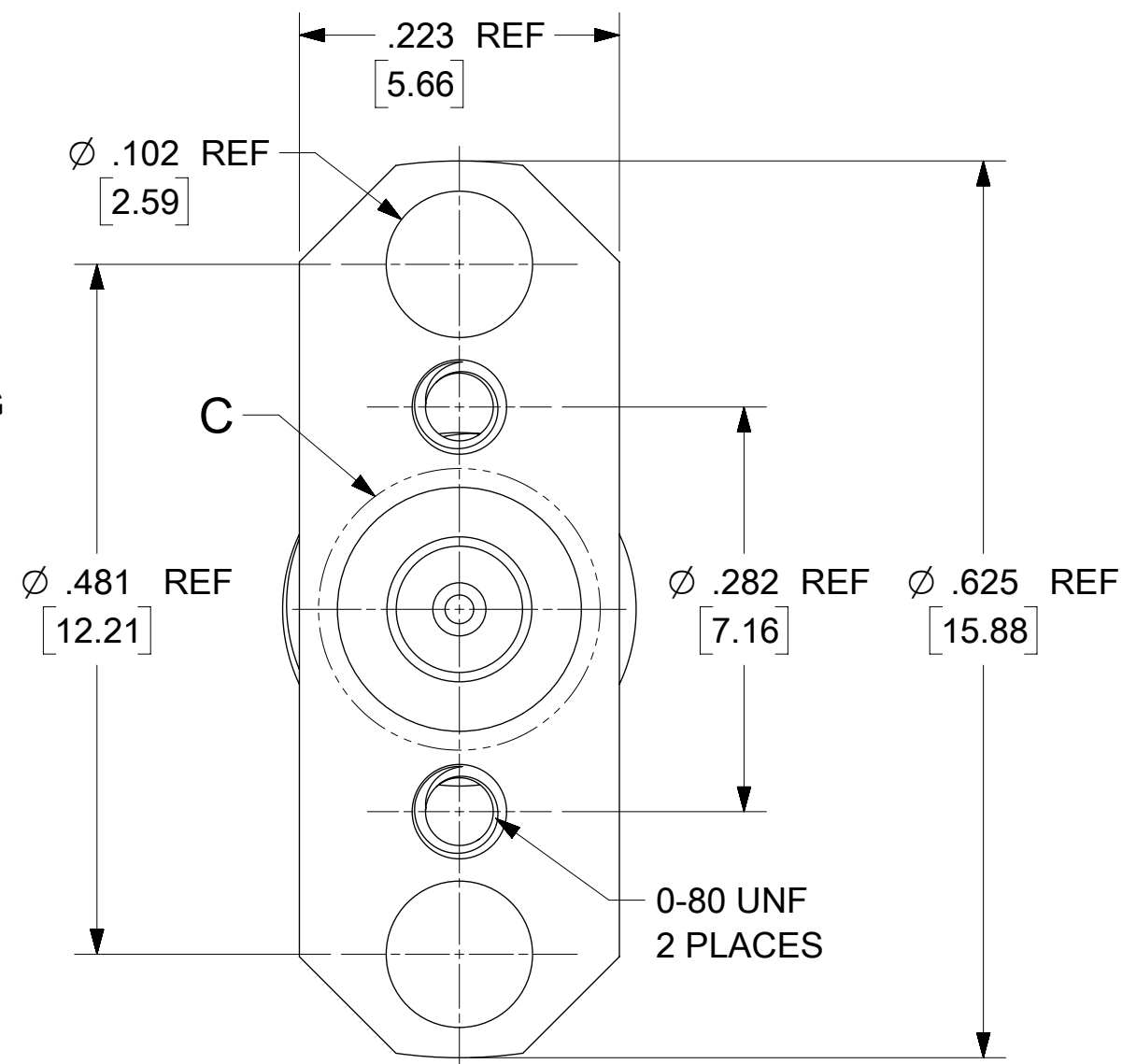
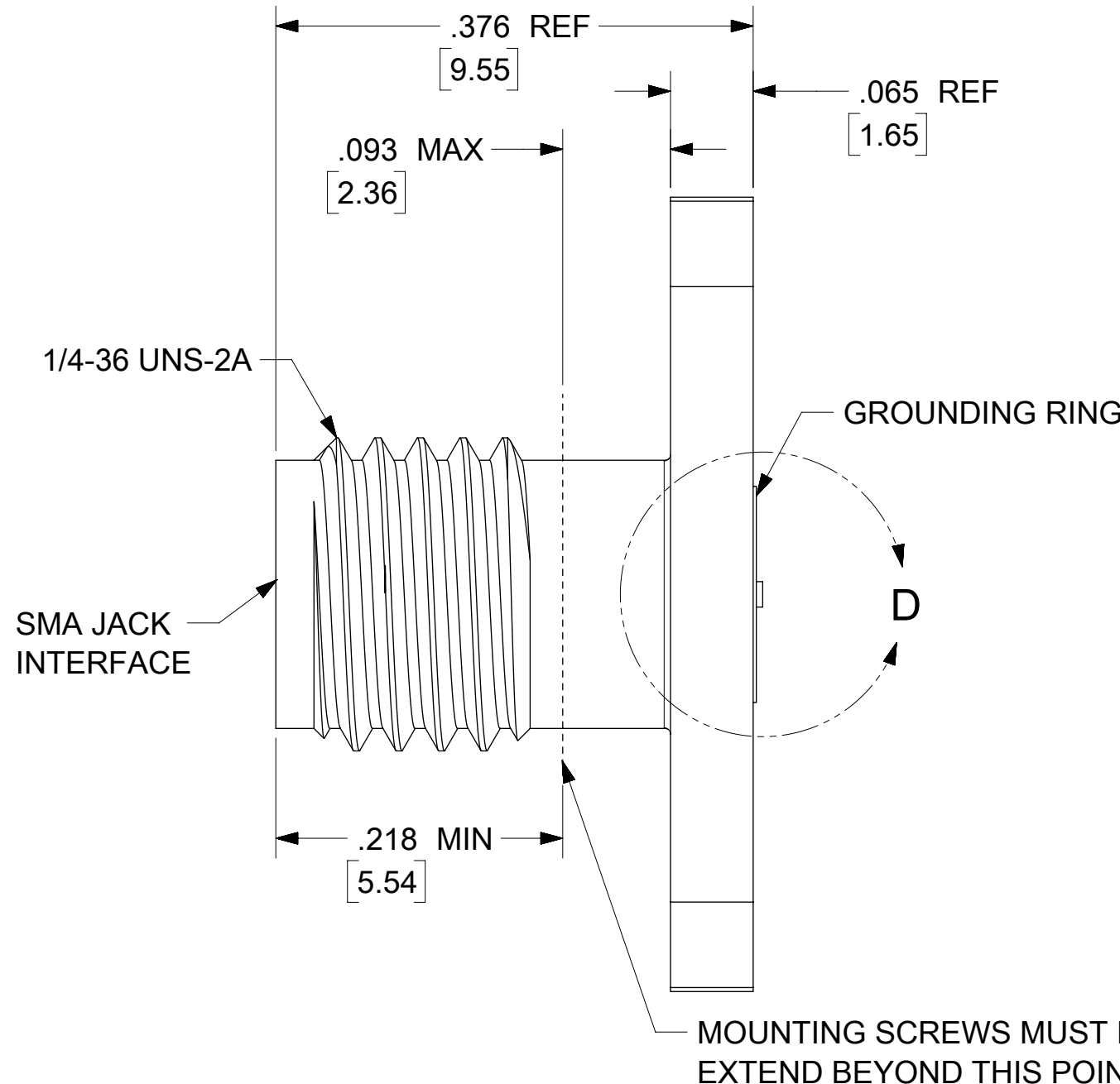
MATERIALS AND FINISHES:

**BODY: STAINLESS STEEL
PLATED: PASSIVATE**

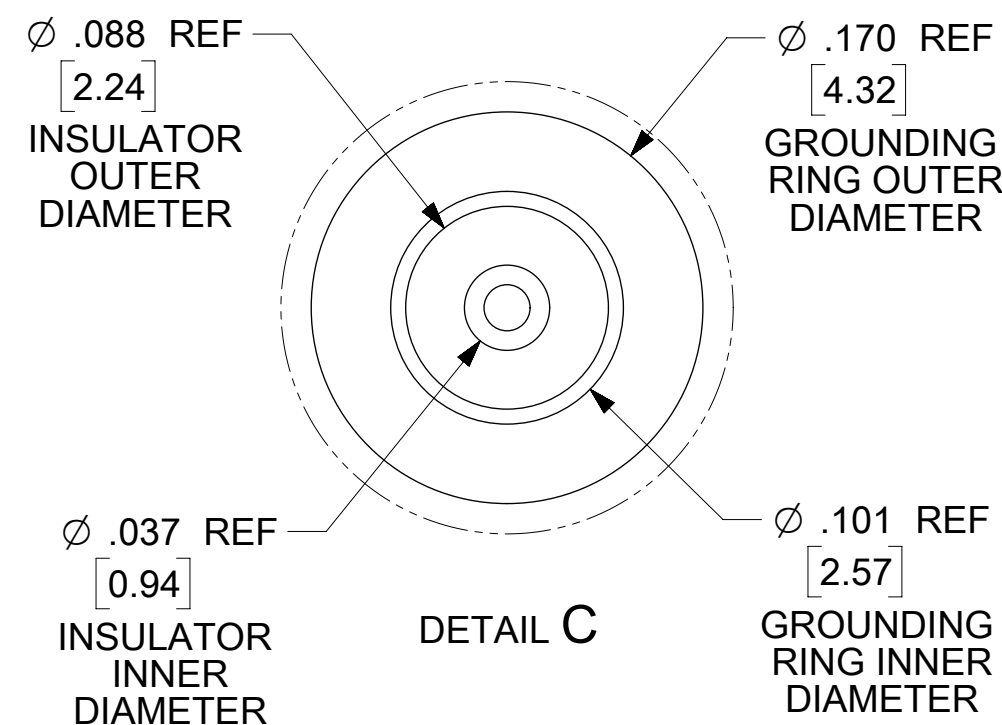
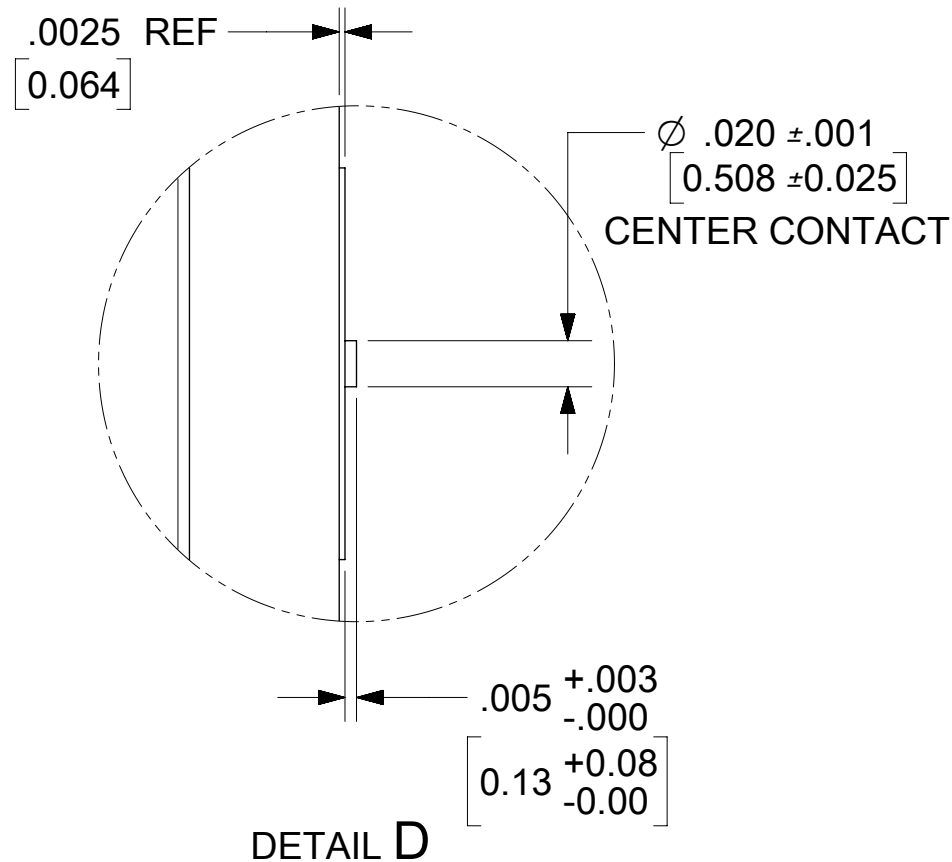
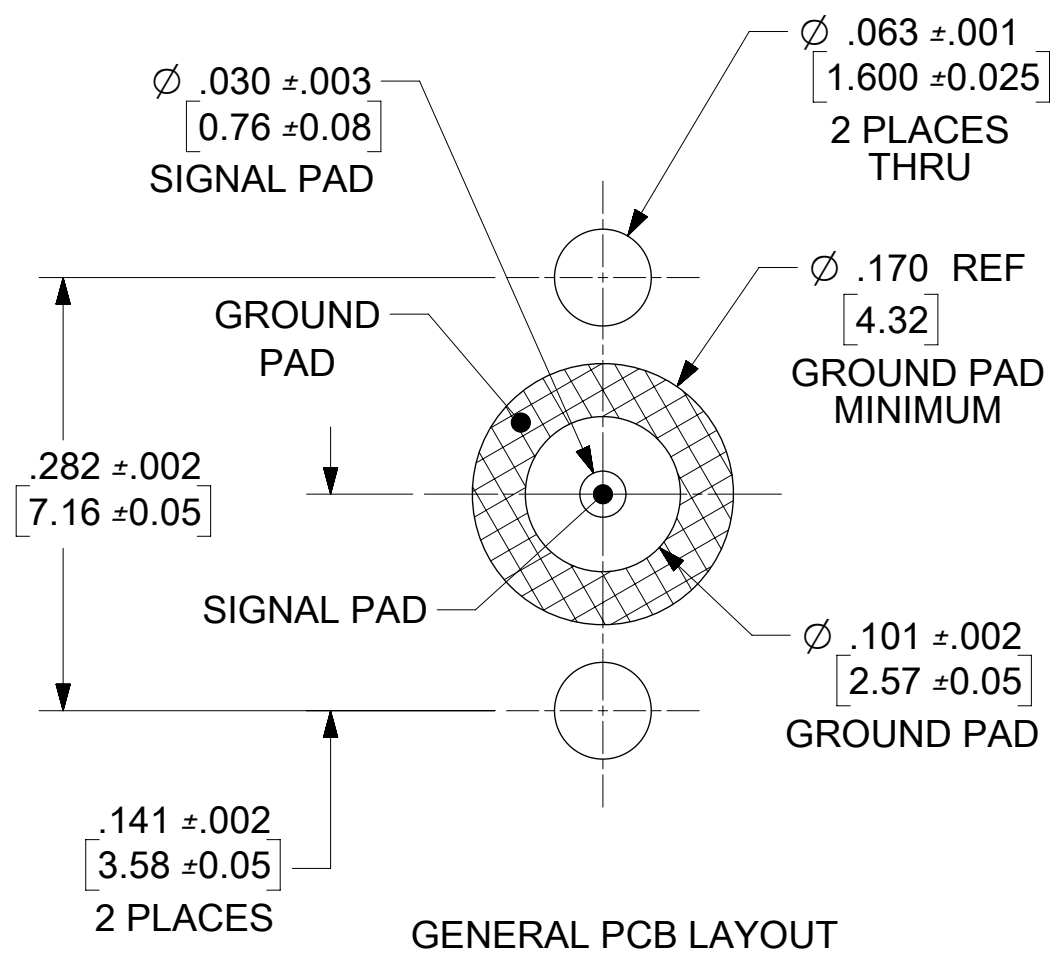
**CENTER CONTACT: BERYLLIUM COPPER
PLATED: GOLD (50µ-in) MIN
OVER NICKEL (100µ-in) MIN**

INSULATOR: PTFE

**SCREW: STAINLESS STEEL
PLATED: PASSIVATE**



MOUNTING SCREWS MUST NOT EXTEND BEYOND THIS POINT



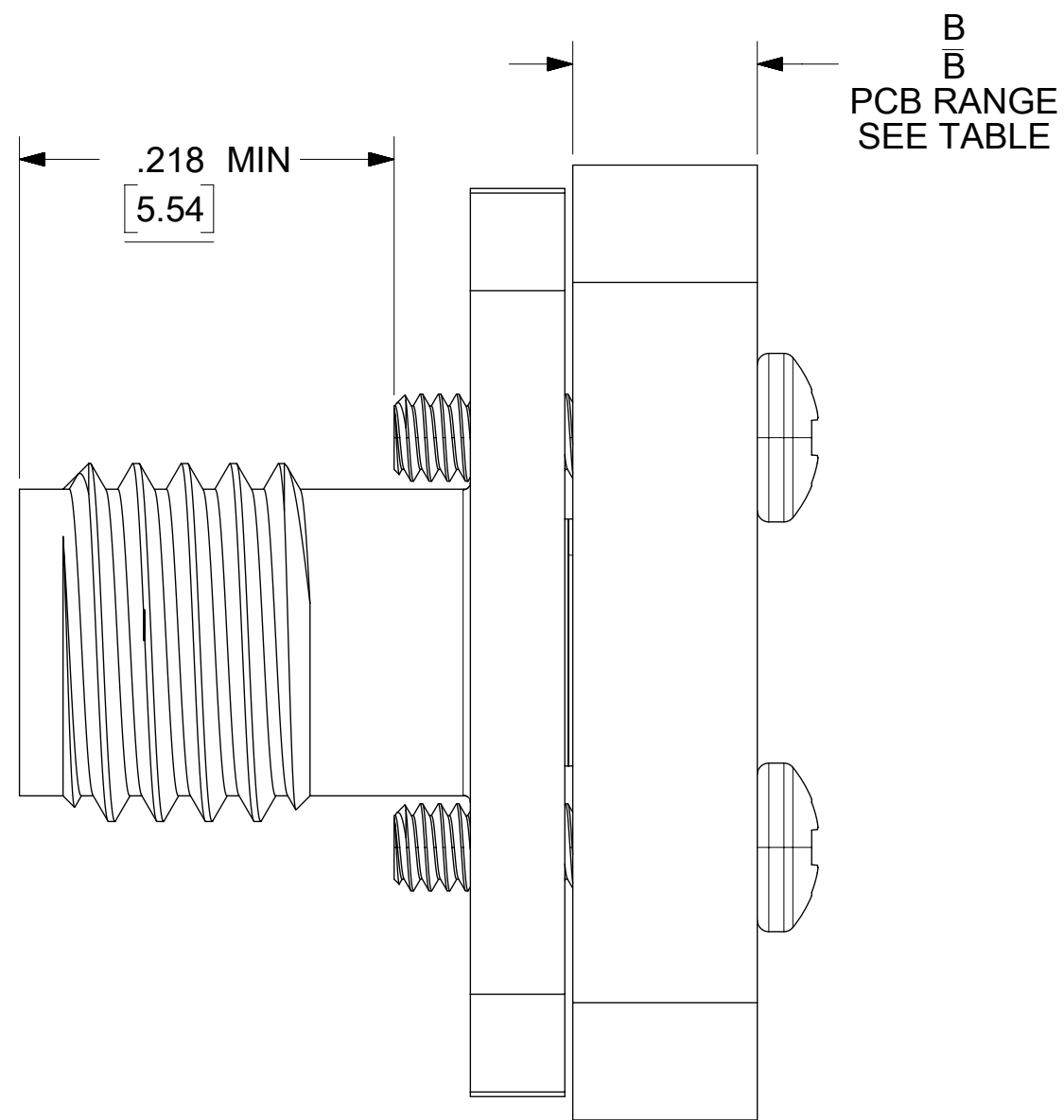
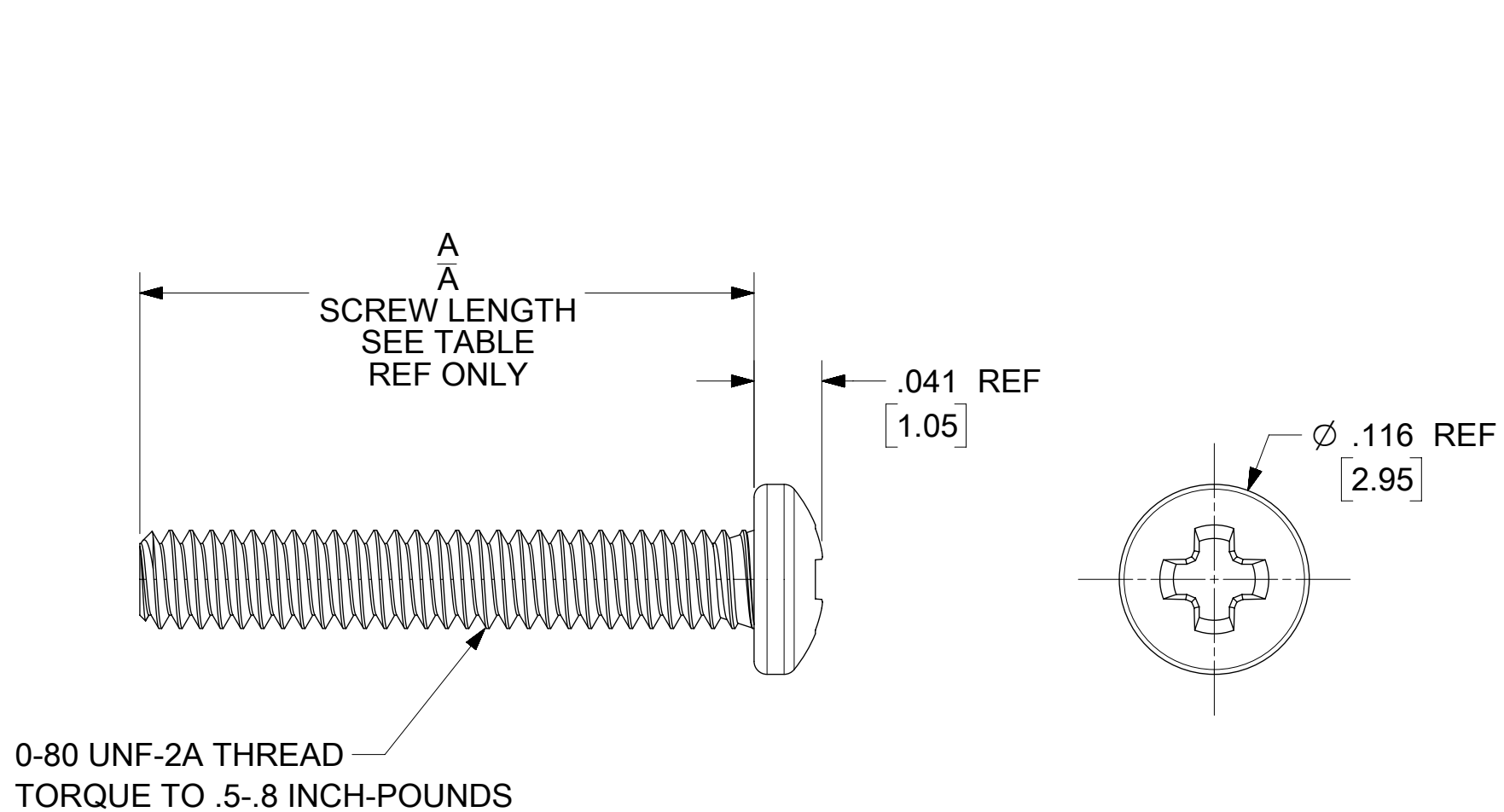
QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	CHANGED RSD TO SD EC NO: 113920 DRWN: BBHARADWAJD CHKD: BBHARADWAJD APPR: BBHARADWAJD		GENERAL TOLERANCES (UNLESS SPECIFIED) DIMENSION UNITS: INCH SCALE:	DRWN BY: APRAKASH01 DATE: 2015/09/01 CHK'D BY: BBHARADWAJD DATE: 2017/02/20 APPR BY: AROBERTSON DATE: 2015/09/01
= 0 = 0 = 0 = 0 = 0 = 0 = 0 = 0	4 PLACES ± 3 PLACES ± 2 PLACES ± 1 PLACES ± 0 PLACES ±	MM INCH ± ± ± 0.010 ± ± ± ± ±	DRAWING SIZE: C THIRD ANGLE PROJECTION	PRODUCT CUSTOMER DRAWING SERIES: 73251 MATERIAL NUMBER: SEE TABLE CUSTOMER:
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DOCUMENT NUMBER: SD-73251-185 DOC TYPE: PSD DOC PART: 000 SHEET NUMBER: 1 OF 3		

MATERIALS AND FINISHES

SEE SHEET 1

PCB LAYOUT

SEE SHEET 1



73251-1856	4.8 / .19	.062+.040/-.01	1.57+1.02/-.25	2	SINGLE BAG
73251-1855	3.18/ .125	.050+.00/-.040	1.27+0.00/-1.02	2	TRAY
73251-1854	9.53/ .375	.255+.040/-.02	6.48+1.02/-.51	2	TRAY
73251-1853	6.4/ .25	.130+.040/-.02	3.30+1.02/-.51	2	TRAY
73251-1851	4.8/ .19	.062+.040/-.01	1.57+1.02/-.25	2	TRAY
PART NO.	(MM/IN)	IN	MM	SCREWS (QTY)	PACKAGING
	DIM A	DIM B			

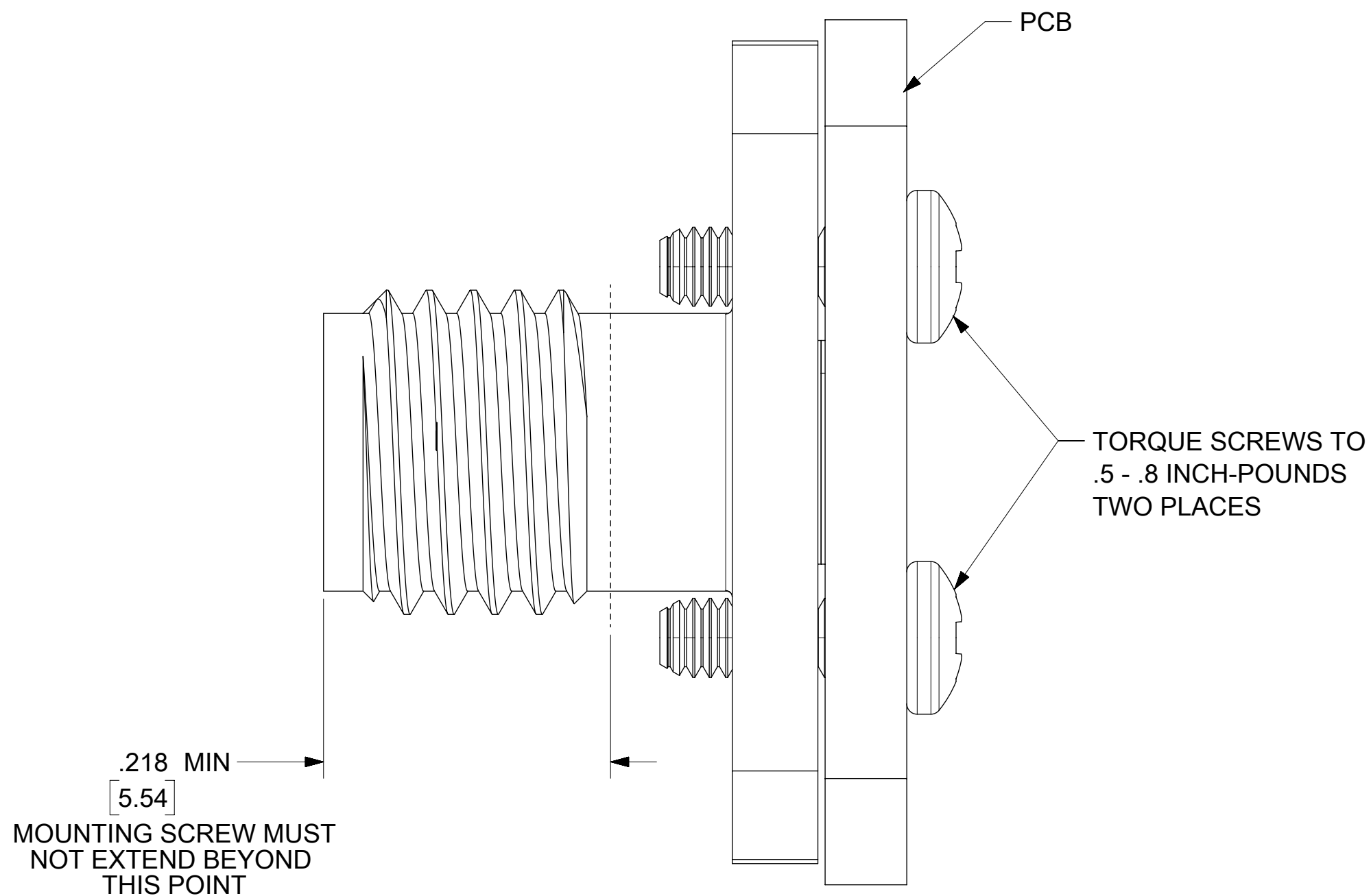
QUALITY SYMBOLS ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0 ▽ = 0	CHANGED RSD TO SD EC NO: 113920 DRWN: BBHARADWAJD CHKD: BBHARADWAJD APPR: BBHARADWAJD	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS INCH		SCALE		
			MM	INCH	DRWN BY	DATE	SMA JACK, 2H FLG WITH 0-80 THD, 50 OHM 27 GHZ SMA-JR/F EWR-1995		
			4 PLACES ±	±	APRAKASH01	2015/09/01	PRODUCT CUSTOMER DRAWING		
			3 PLACES ±	± 0.010	CHK'D BY	DATE	SERIES MATERIAL NUMBER CUSTOMER		
			2 PLACES ±	± 0.25	BBHARADWAJD	2017/02/20	73251 SEE TABLE		
			1 PLACES ±	±	APPR BY	DATE	DOCUMENT NUMBER DOC TYPE DOC PART SHEET NUMBER		
			0 PLACES ±	±	AROBERTSON	2015/09/01	SD-73251-185 PSD 000 2 OF 3		
			ANGULAR TOL = 2		DRAWING SIZE	THIRD ANGLE PROJECTION			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		C				

ADDITIONAL APPLICATION NOTES / ASSEMBLY INSTRUCTIONS

1. SEE SHEET ONE FOR SUGGESTED PCB LAYOUT. HEIGHT OF GROUND AND SIGNAL PADS MUST BE EVEN WITHIN ±.0015(.038).

2. SECURE CONNECTOR TO BOARD BY THREADING TWO 0-80 SCREWS FROM BOTTOM SIDE OF BOARD THROUGH CONNECTOR HOLES TO INDICATED TORQUE (SEE FIGURE).

DO NOT SOLDER CONNECTOR TO BOARD.



QUALITY SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
▽ = 0	CHANGED RSD TO SD	EC NO: 113920 DRWN: BBHARADWAJD CHKD: BBHARADWAJD REV APPR: BBHARADWAJD	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS	SCALE
▽ = 0			MM	INCH	INCH	
▽ = 0			4 PLACES ±	±	DRWN BY	DATE
▽ = 0			3 PLACES ±	± 0.010	APRAKASH01	2015/09/01
▽ = 0			2 PLACES ±	± 0.25	CHK'D BY	DATE
▽ = 0			1 PLACES ±	±	BBHARADWAJD	2017/02/20
▽ = 0	0 PLACES ±	±	APPR BY	DATE		
▽ = 0			AROBERTSON	2015/09/01		
▽ = 0			ANGULAR TOL = 2		DRAWING SIZE	THIRD ANGLE PROJECTION
▽ = 0			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		C	
▽ = 0						
			SMA JACK, 2H FLG WITH 0-80 THD, 50 OHM 27 GHZ SMA-JR/F EWR-1995		PRODUCT CUSTOMER DRAWING	
			SERIES	MATERIAL NUMBER	CUSTOMER	
			73251	SEE TABLE		
			DOCUMENT NUMBER		DOC TYPE	DOC PART
			SD-73251-185		PSD	000
					SHEET NUMBER	
					3 OF 3	