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MATERIAL & FINISH:

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 GASKET: SILICONE PER MIL-G-83528

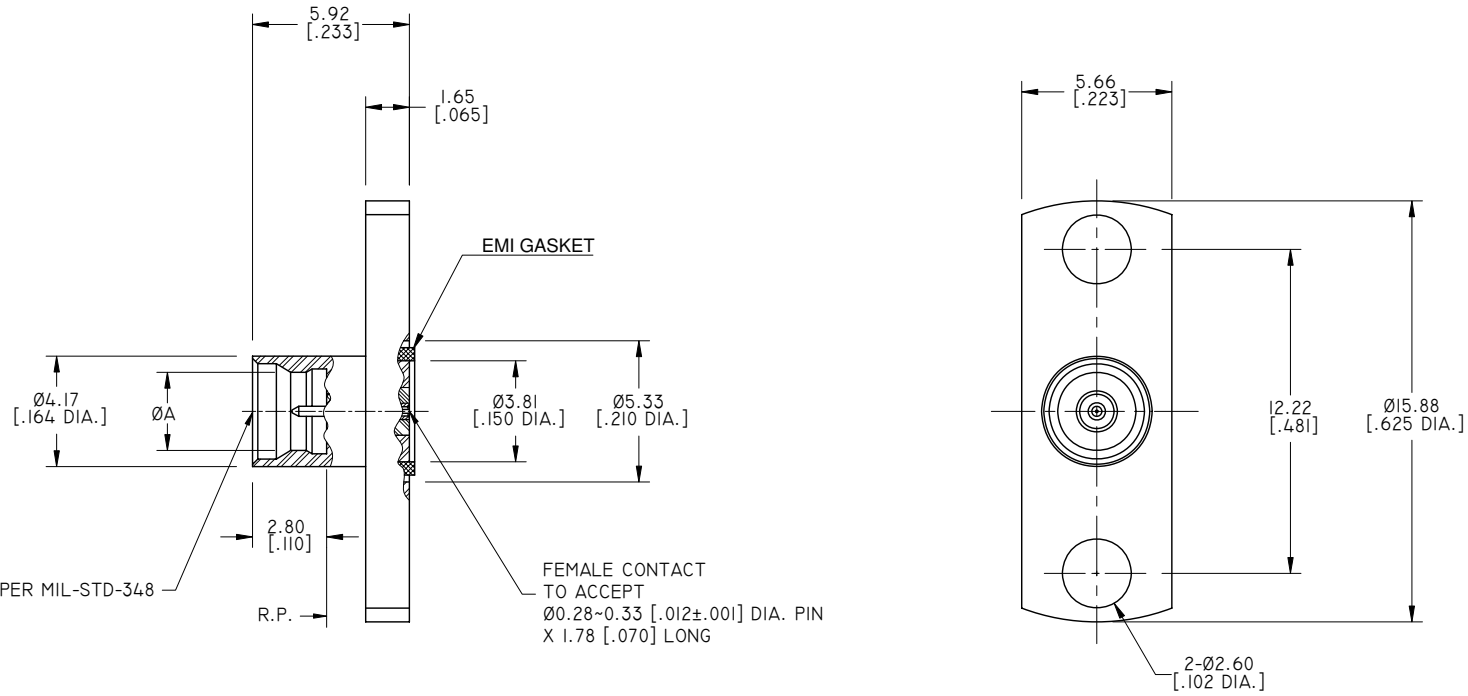
ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHZ
- 3 VSWR: 1.15 MAX.
- 4 INSERTION LOSS: 0.10 DB MAX.

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -40°C~+125°C
- 2 2011/65/EU (RoHS): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/23/15	J. QU



SMP MALE INTERFACE PER MIL-STD-348

FEMALE CONTACT TO ACCEPT 00.28~0.33 [.012±.001] DIA. PIN X 1.78 [.070] LONG

PART NO.	TYPE	ØA
ANO 9311-3049-1	FULL DETENT	(Ø2.95 [.116 DIA.])
ANO 9311-3049-2	LIMITED DETENT	(Ø3.05 [.120 DIA.])
ANO 9311-3049-3	SMOOTH BORE	(Ø3.18 [.125 DIA.])

DRAWN	X. B. YANG	DATE	10/23/15
CHECKED	L. YANG	DATE	10/23/15
APPROVED	J. QU	DATE	10/23/15
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:		THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2015 ANOISON ELECTRONICS LTD	
.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
SMP MALE DETENT, 2 HOLE FLANGE MOUNT, EMI GASKET			
VIEW		PART NO.	
		ANO 9311-3049	
SIZE	SCALE	SHEET	REV.
A3	5:1	I/1	A

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