

MATERIAL & FINISH

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI

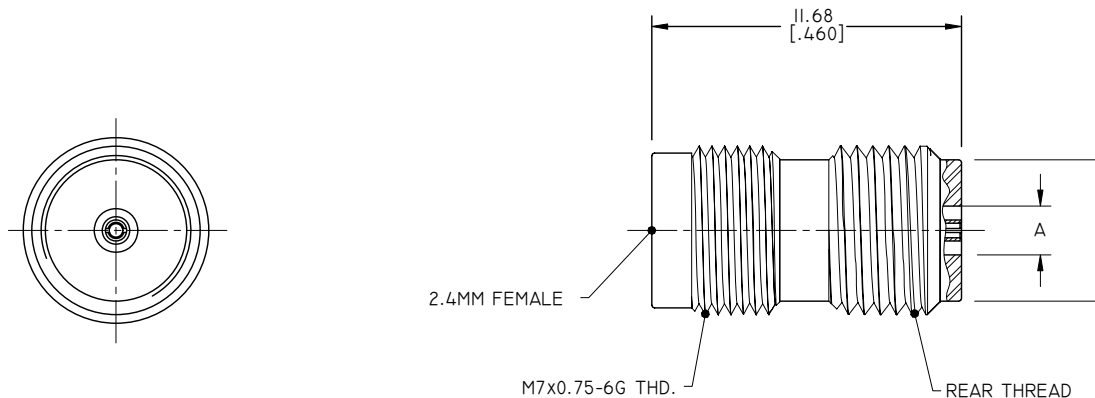
ENVIRONMENTAL DATA:

- 1 OPERATING TEMPERATURE RANGE: -55°C~+135°C
- 2 STORAGE TEMPERATURE RANGE: -55°C~+135°C
- 3 2011/65/EU (RoHS): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~50 GHZ
- 3 VSWR: 1.10 MAX. AT DC~18 GHZ
1.15 MAX. AT 18~40 GHZ
1.18 MAX. AT 40~50 GHZ

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/21/15	J. QU
B	PART NO. FOR Ø0.38 [.015 DIA.] AND Ø0.46 [.018 DIA.] ADDED	01/05/16	J. QU



PART NO.	ACCEPTS PIN DIA.	PIN DEPTH MAX.	A	B	REAR THREAD
ANO 2212-5010-1	Ø0.51 [.020 DIA.]	1.65 [.065]	Ø1.84 [.0724 DIA.]	Ø5.33 [.210 DIA.]	1/4-36UNS-2A
ANO 2212-5010-2	Ø0.30 [.012 DIA.]	2.16 [.085]	Ø1.38 [.0543 DIA.]	Ø5.33 [.210 DIA.]	1/4-36UNS-2A
ANO 2212-5010-3	Ø0.23 [.009 DIA.]	1.65 [.065]	Ø1.17 [.0461 DIA.]	Ø5.33 [.210 DIA.]	1/4-36UNS-2A
ANO 2212-5010-4	Ø0.23 [.009 DIA.]	1.65 [.065]	Ø1.17 [.0461 DIA.]	Ø5.08 [.200 DIA.]	M6X0.75-6G
ANO 2212-5010-5	Ø0.38 [.015 DIA.]	1.65 [.065]	Ø1.60 [.0630 DIA.]	Ø5.33 [.210 DIA.]	1/4-36UNS-2A
ANO 2212-5010-6	Ø0.46 [.018 DIA.]	1.65 [.065]	Ø1.82 [.0717 DIA.]	Ø5.33 [.210 DIA.]	1/4-36UNS-2A

DRAWN	X. B. YANG	DATE	01/05/16
CHECKED	L. YANG	DATE	01/05/16
APPROVED	J. QU	DATE	01/05/16
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.XX	±0.13 [.005"]		
.X	±0.20 [.008"]		
X	±0.50 [.019"]		
.X°	±1°		
X°	±2°		



TITLE			
2.4MM FEMALE, REAR THREAD-IN, FIELD REPLACEABLE			
VIEW		PART NO.	
		ANO 2212-5010	
SIZE	SCALE	SHEET	REV.
A3	5:1	1/1	B