

NOTES:

52-941-0000-70

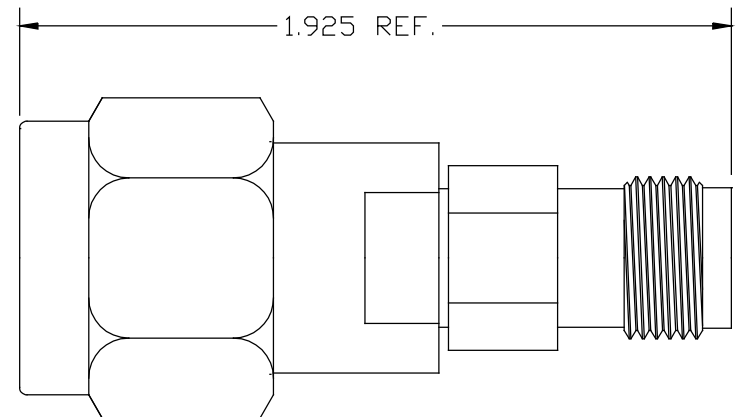
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530
Oxide-Noryl (tm), MIL-P-46129

Finish: Center Conductors and solder components shall be plated per MIL-G-45204
Type II, Class 1 over Nickel plate per QQ-N-290.
Body and Body components shall be passivated per ASTM A380.

Frequency: DC-18 GHz

VSWR: 1.15 TO 18 GHz

Insertion Loss: $.05\sqrt{\text{Frequency}}$



LTR	DESCRIPTION	DATE	APPR.	DRAWN	CHECKED	USED ON		 SRI CONNECTOR GAGE CO. 3950 DOW ROAD MELBOURNE FL. 32934			
—	REL	5/11		APPR.	SCALE	52-941-0000-70					
				UNLESS OTHERWISE SPECIFIED: 1. REMOVE ALL BURRS 2. BREAK ALL CORNERS & EDGES .005 R. MAX 3. CHAMFER 1st & LAST THREADS 45° 4. SURFACE FINISHED 32✓ UNLESS OTHERWISE SPECIFIED. 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN .002 T.I.R. 6. ALL DIMENSIONS ARE AFTER PLATING.		MATERIAL		TITLE N PLUG TO TNC JACK			
						FINISH					
						DIMENSIONS ARE IN INCHES TOLERANCES		SIZE	FSCM NO.	SHEET	DWG. NO.
								A	OHMO1	1	52-941-0000-70
				DECIMALS	FRACTIONAL	ANGULAR					
				.X ±.030		.X° ±1°0'					
				.XX ±.010	± 1/64	.X°X' ±15'					
				.XXX +.005							