

NOTES:

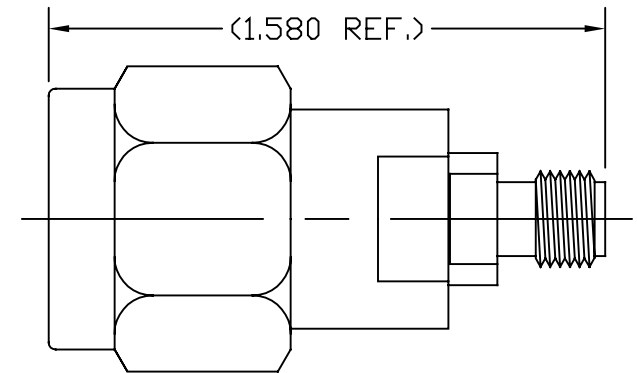
52-923-0000-70


**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  
1.15 TO 18 GHz

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



LTR	DESCRIPTION	DATE	APPR.	DRAWN LMW	CHECKED	USED ON	 SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934
—	REL	10/01		APPR.	SCALE	52-923-0000-70	
				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
				DIMENSIONS ARE IN INCHES TOLERANCES		FINISH	TYPE N PLUG TO 3.5mm JACK
				DECIMALS      FRACTIONAL      ANGULAR .X            ±.030 .XX          ±.010            ± 1/64 .XXX        +.005	SIZE	SHEET	
						FSCM NO.	DWG. NO.
						A	OHMO1
						1	52-923-0000-70