

NOTES:

25-000-1511-90

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:

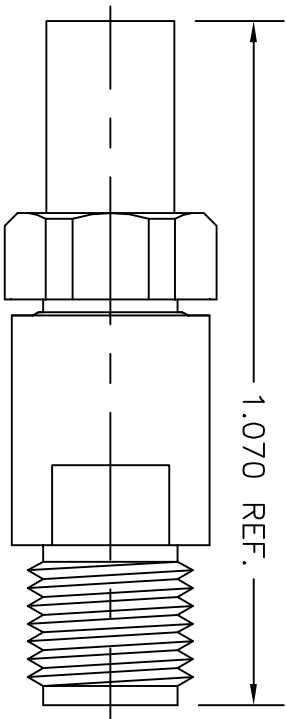
DC-40 GHz
1.25 TO 40 GHz

VSWR:

$.05 \sqrt{\text{Frequency}}$

Insertion Loss:

$.05 \sqrt{\text{Frequency}}$



LTR	DESCRIPTION	DATE	APPR.	DRAWN	DRP	CHECKED	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.		USED ON	SIZE	FSCM NO.	SHEET	DWG. NO.
-	REL	8/11		APPR.		SCALE	NTS	25-000-1511-90	A	OHMO1	1	25-000-1511-90	
								MATERIAL					
								FINISH					
								TITLE					
								DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ±.030 FRACTIONAL ± 1/64 ANGULAR X° ±10' .XX' ±15' .XXX'					
								SRI CONNECTOR GAGE CO. 3950 DOW ROAD MELBOURNE FL 32934					
								2.9mm JACK TO HP120 CABLE					