

NOTES:

53-927-0000-70

Materials:

SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 Oxide-Nory(tm) Per 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:

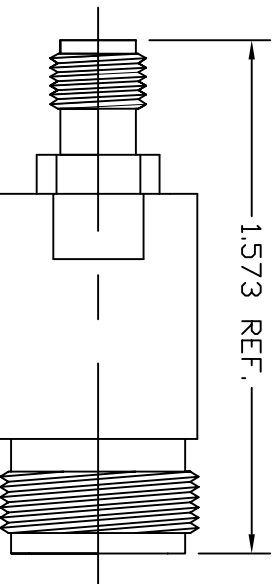
DC-18 GHz

VSWR:

1.15 TO 18 GHz

Insertion Loss:

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



LTR	DESCRIPTION	DATE	APPR.	DRAWN LMW	CHECKED	USED ON	SIZE	FSCM NO.	SHEET	DWG. NO.
-	REL	04-03		APPR.	SCALE	53-927-0000-70	A	OHMO1	1	53-927-0000-70
				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.		DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS ±.030 .XX ±.010 .XXX +.005 FRACTIONAL ± 1/64 ANGULAR X° ±1'0" .X°X' ±15"				
						MATERIAL	TITLE			
						FINISH	SR1 CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934			
						N JACK TO 2.4mm JACK				