

NOTES:

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

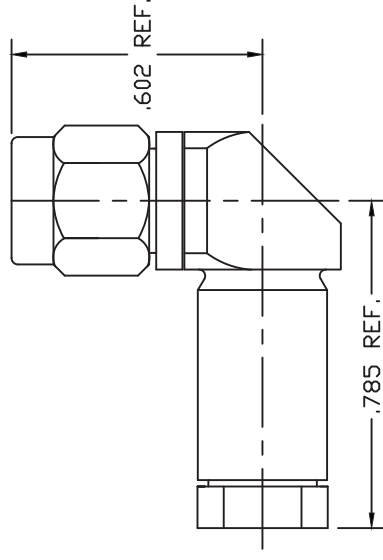
VSWR:

1.25 to 18GHz

Insertion Loss:

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

20-041-1541-00



LTR	DESCRIPTION	DATE	APPR.	DRAWN	LMW	CHECKED	USED ON	SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934		
-	REL	09/02		APPR.		SCALE	20-041-1541-00	TITLE		
				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	SMA PLUG TO .141 LL S/R		
				DIMENSIONS ARE IN INCHES TOLERANCES			FINISH	SHEET		
				DECIMALS .XXX	FRACTIONAL ± 1/64	ANGULAR X° ±10' X'X' ±15'	SIZE A	FSCM NO. OHMO1		DWG. NO.
				±.030	± .005			1		20-041-1541-00