

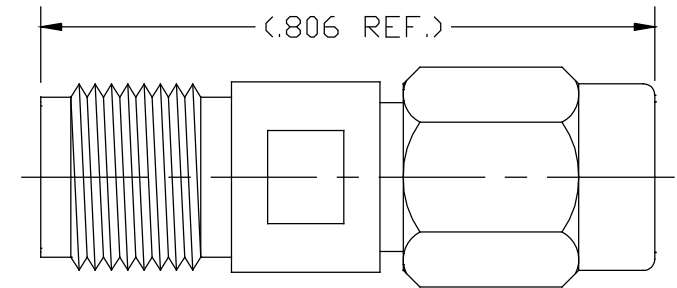
NOTES:

25-912-0000-90

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
PTFE Fluorocarbon per ASTM-D-1710 Type 1

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
VSWR: 1.25 TO 40 GHz
Insertion Loss: $.05\sqrt{\text{Frequency}}$



LTR	DESCRIPTION	DATE	APPR.	DRAWN LMW	CHECKED	USED ON	Σ SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934		
—	REL	05/03		APPR.	SCALE	25-912-0000-90			
				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 2.9mm JACK TO SSMA PLUG	
							FINISH		
				DIMENSIONS ARE IN INCHES TOLERANCES			SIZE	FSCM NO.	SHEET
							A	OHMO1	1
				DECIMALS .X ±.030 .XX ±.010 .XXX ±.005	FRACTIONAL ± 1/64	ANGULAR .X° ±1°0' .X°X' ±15'	DWG. NO. 25-912-0000-90		