

27-920-0000-00

NOTES:

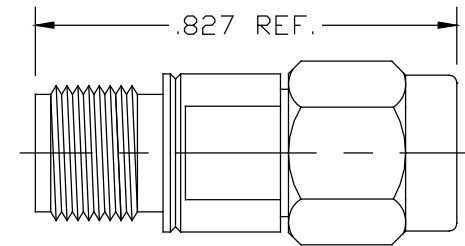
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530  
Oxide-Noryl (tm), MIL-P-46129  
PTFE Fluorocarbon per ASTM-D-1710 Type 1


Finish: Center Conductors and solder components shall be plated per MIL-C-45204 Type II, Class 1 over Nickel plate per QQ-N-290.  
Body and Body components shall be passivated per ASTM A380.

Frequency: DC-27 GHz

VSWR: 1.2 TO 27 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	03/00		APPR.	SCALE	27-920-0000-00	TITLE  2.4mm JACK TO SMA PLUG	
				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			FINISH	
				DECIMALS .X ±.030 .XX ±.010 .XXX +.005	FRACTIONAL ± 1/64	ANGULAR .X° ±1°0' .X°X' ±15'	SIZE	FSCM NO.
						A		OHMO1
							SHEET	DWG. NO.
							1	27-920-0000-00