

NOTES:

21-921-0000-03

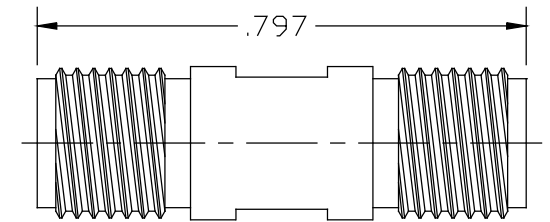
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 PTFE Fluorocarbon per ASTM-D-1710 Type 1

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

Frequency: DC-27 GHz

VSWR: 1.2 TO 27 GHz

Insertion Loss: $.05\sqrt{\text{Frequency}}$



LTR	DESCRIPTION	DATE	APPR.	DRAWN	CHECKED	USED ON		SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934				
—	REL	10/03		LMW		21-921-0000-03						
				APPR.	SCALE							
				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 SMA JACK TO SMA JACK				
						FINISH						
						DIMENSIONS ARE IN INCHES TOLERANCES		SIZE	FSCM NO.	SHEET	DWG. NO.	
				DECIMALS	FRACTIONAL			ANGULAR	A	OHMO1	1	21-921-0000-03
				.X ±.030 .XX ±.010 .XXX ±.005	± 1/64			.X° ±1°0' .X°X' ±15'				