

NOTES:

52-920-0000-00

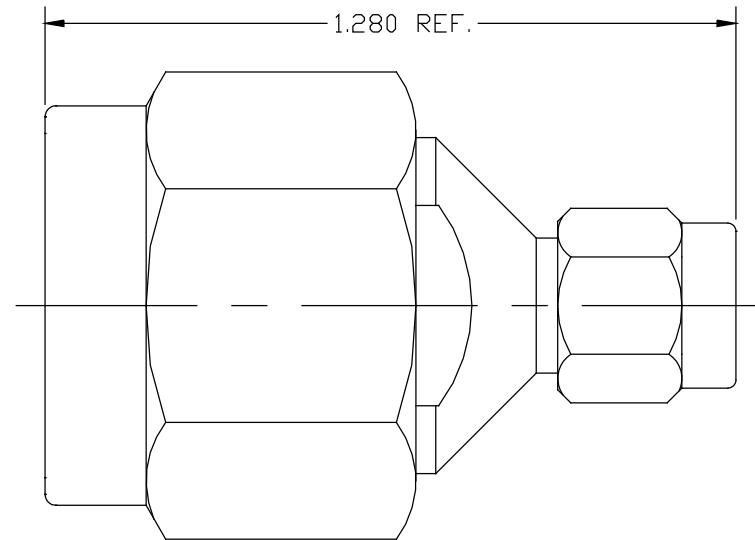
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 PTFE Fluorocarbon per ASTM-D-1710 Type 1

Finish: Center Conductors 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	CHECKED	USED ON	SRI CONNECTOR GAGE CO. 3950 DOW ROAD MELBOURNE FL. 32934			
-	REL	02/00		JVK		52-920-0000-00	SEE NOTES	N PLUG TO SMA PLUG		
A	ENC-1512	02/00								
				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.			TITLE			
				DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS FRACTIONAL ANGULAR .X ±.030 ° ±1°0' .XX ±.010 ' ' ±15' .XXX +.005 ± 1/64 '			FINISH		SEE NOTES	
				SIZE			FSCM NO.			
				A			OHMO1			
				SHEET			DWG. NO.			
				1			52-920-0000-00			