

NOTES:

84-000-1547-80

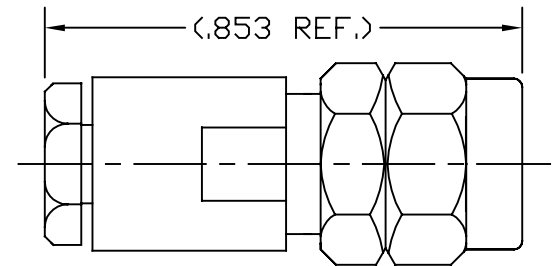
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 Oxide-Noryl (tm), MIL-P-46129

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-65 GHz

VSWR: 1.33 TO 65 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	04/03		APPR.	SCALE	84-000-1547-80	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	1.85mm PLUG TO .047 S/R CABLE		
				DIMENSIONS ARE IN INCHES TOLERANCES			FINISH			
				DECIMALS	FRACTIONAL	ANGULAR	SIZE	FSCM NO.	SHEET	DWG. NO.
				.X ±.030		.X° ±1°0'	A	OHMO1	1	84-000-1547-80
				.XX ±.010	± 1/64	.X°X' ±15'				
				.XXX ±.005						