

**NOTES:**

23-923-3100-30

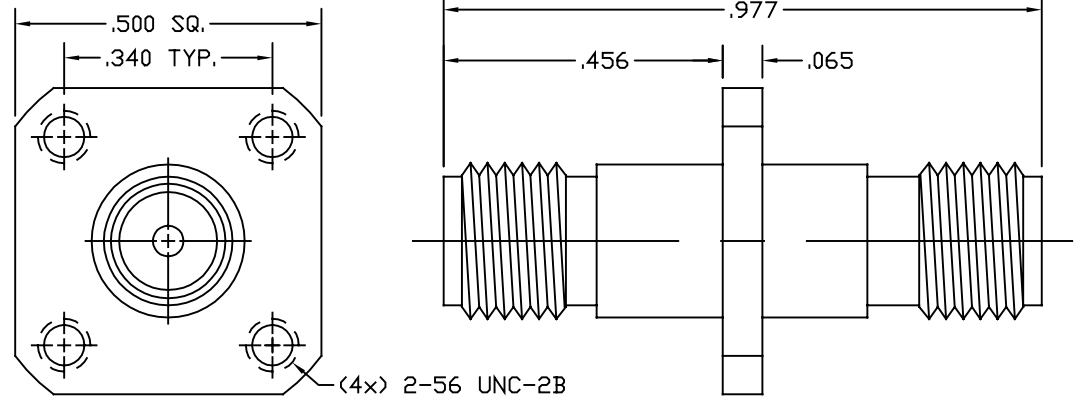
**Materials:** SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530  
 Rexolite 1422


**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-34.5 GHz

**VSWR:** 1.25 TO 34.5 GHz

**Insertion Loss:** .05 SQRT(F(GHz))dB



LTR	DESCRIPTION	DATE	APPR.	DRAWN <i>LMW</i>	CHECKED	USED ON	 SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934		
—	REL	02/04		APPR.	SCALE	23-923-3100-30	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	3.5mm JACK/JACK 4 HOLE FLANGE MOUNT		
				DIMENSIONS ARE IN INCHES TOLERANCES		FINISH	SHEET		
				DECIMALS .X ±.030 .XX ±.010 .XXX ±.005	FRACTIONAL ± 1/64	ANGULAR .X° ±1°0' .X°X' ±15'	SIZE	DWG. NO.	
						A	OHMO1	1	23-923-3100-30