

25-925-2040-90

NOTES:

**Materials:** SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530  
Ultem 1000

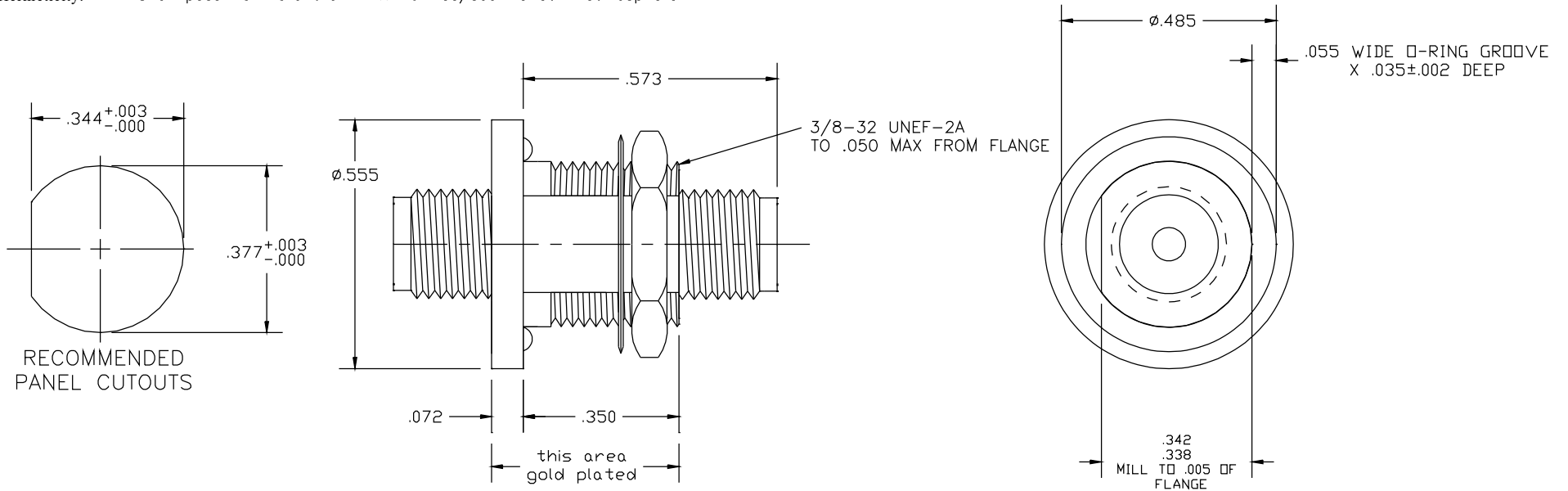
**Finish:** Center Conductors and solder components shall be plated per MIL-G-45204 Type II, Class 1 over Nickel plate per QQ-N-290.  
Body and Body components shall be passivated per ASTM A380.


**Frequency:** DC-40 GHz

**VSWR:** 1.35 Max.

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

**Hermeticity:** Shall pass no more than  $1 \times 10^{-8}$  cc/sec He at 1 atmosphere



LTR	DESCRIPTION	DATE	APPR.	DRAWN <b>SM</b>	CHECKED	USED ON	 SRI CONNECTOR GAGE CO. 3950 DOW ROAD MELBOURNE FL. 32934	
-	REL	7/05		APPR.	SCALE NTS	25-925-2040-90		
				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	
				DIMENSIONS ARE IN INCHES TOLERANCES		FINISH	<del>29MM JACK TO</del> <del>29MM JACK</del> <b>HERMETIC BULKHEAD</b>	
				DECIMALS      FRACTIONAL      ANGULAR .X            ±.030                            .°            ±1°0' .XX          ±.010                            .X°          ±15' .XXX        +.005                            .X°X'      ±15'	SIZE	FSCM NO.	SHEET	DWG. NO.
					A	OHMO1	1	25-925-2040-90