

NOTES:

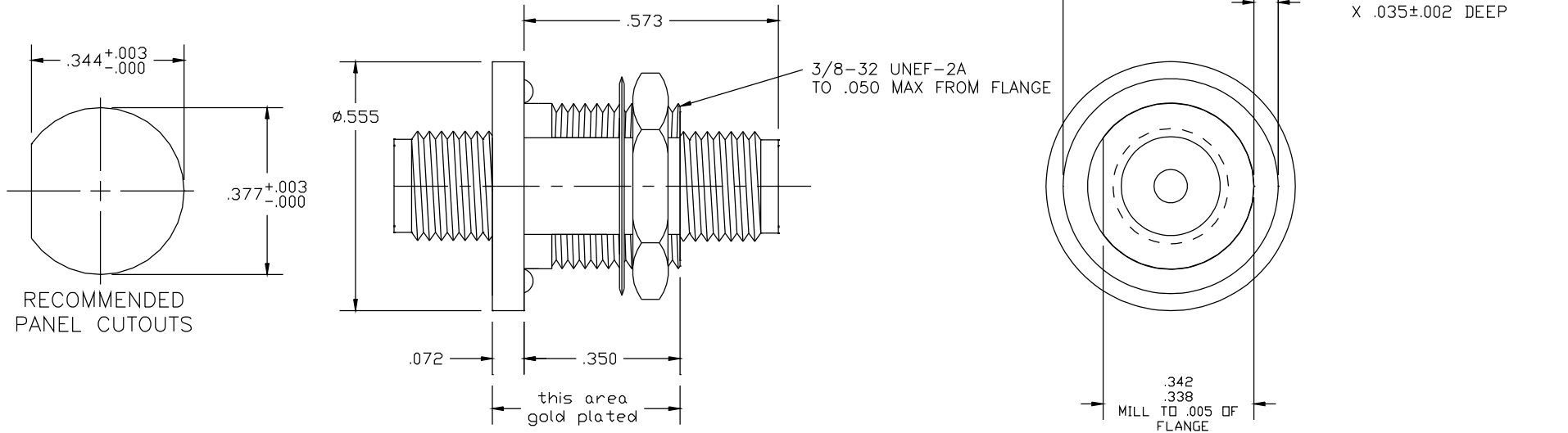
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530
Ultem 1000

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 1×10^{-8} cc/sec He at 1 atmosphere

25-925-2040-90



LTR	DESCRIPTION	DATE	APPR.	DRAWN SM	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
							FINISH	29MM JACK TO 29MM JACK HERMETIC BULKHEAD
				DIMENSIONS ARE IN INCHES TOLERANCES			SIZE	FSCM NO.
							A	OHMO1
				DECIMALS .X ±.030 .XX ±.010 .XXX ±.005	FRACTIONAL ± 1/64	ANGULAR .X° ±1°0' .X°X' ±15'	SHEET 1	DWG. NO. 25-925-2040-90