

NOTES:

MATERIALS: SST, CORROSION-RESISTANT, NON MAGNETIC 303, PER ASTM.
A484 AND A582. BERYLLIUM COPPER PER ASTM-B-196, QQ-C-530
1/2 HARD BRASS PER QQ-B-626.
PTFE FLUOROCARBON PER ASTM-D-1710.

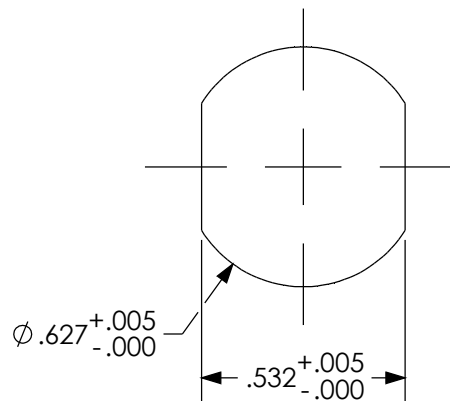
FINISH: CENTER CONDUCTORS AND SOLDER COMPONENTS SHALL BE PLATED PER MIL-G-45204
TYPE II, CLASS 1 OVER NICKEL PLATE PER QQ-N-290.
BODY AND BODY COMPONENTS SHALL BE PASSIVATED PER ASTM A380.

FREQUENCY: DC - 18GHz

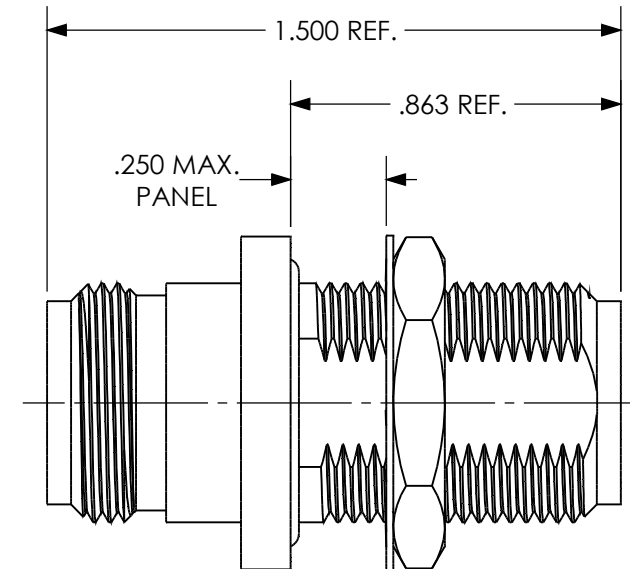
VSWR: 1.15 TO 18GHz

INSERTION LOSS: .05 $\sqrt{\text{FREQUENCY}}$

53-953-3500-00



RECOMMENDED
PANEL CUTOUT



LTR	DESCRIPTION	DATE	APPR.	DRAWN BF	CHECKED	USED ON 53-953-3500-00	 SRI CONNECTOR GAGE COMPANY 3950 DOW ROAD MELBOURNE FLORIDA 32934	
-	REL	02/03		APPR.	SCALE			
-	MODEL CREATED	01/15		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: N JACK TO N JACK BULKHEAD
							FINISH	
				DIMENSIONS ARE IN INCHES TOLERANCES			SIZE A	FSCM NO. OHM01
				DECIMALS .X ± .030 .XX ± .010 .XXX ± .005	FRACTIONAL ± 1/64	ANGULAR .X° ± 1°0 .X°X ± 15°	SHEET 1	DWG. NO. 53-953-3500-00