

MATERIALS:

- BERYLLIUM COPPER PER ASTM-B-196, QQ-C-530
- PTFE FLUOROCARBON PER ASTM-D-1710 TYPE 1

FINISH:

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

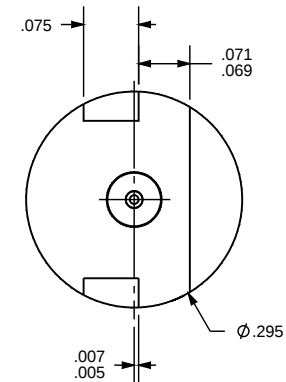
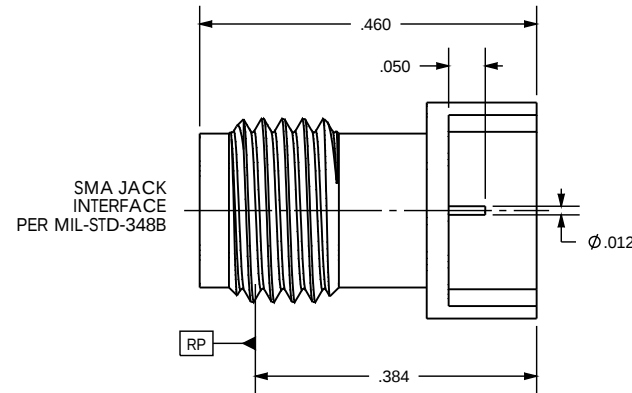
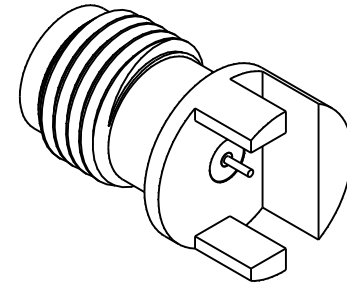
FREQUENCY: DC-27GHz

VSWR: 1.2 TO 27GHz

INSERTION LOSS: .05 SQT(F(GHZ)) DB

CAPTIVATION: EPOXY

21-146-1000-01



LTR	DESCRIPTION	DATE	APPR.	DRAWN BF	CHECKED	USED ON 21-146-1000-01	 SRI CONNECTOR GAGE COMPANY 3950 DOW ROAD MELBOURNE FLORIDA 32934	
-	REL	12/19/14		APPR.	SCALE	MATERIAL SEE NOTES	TITLE: PCB MOUNT .062" BOARD	
				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.		FINISH SEE NOTES		
				DIMENSIONS ARE IN INCHES TOLERANCES		SIZE A	FSCM NO. OHM01	SHEET 1
				DECIMALS .X ± .030 .XX ± .010 .XXX ± .005	FRACTIONAL ± 1/64	ANGULAR .X° ± 1° .X°X ± 15'	DWG. NO. 21-146-1000-01	