

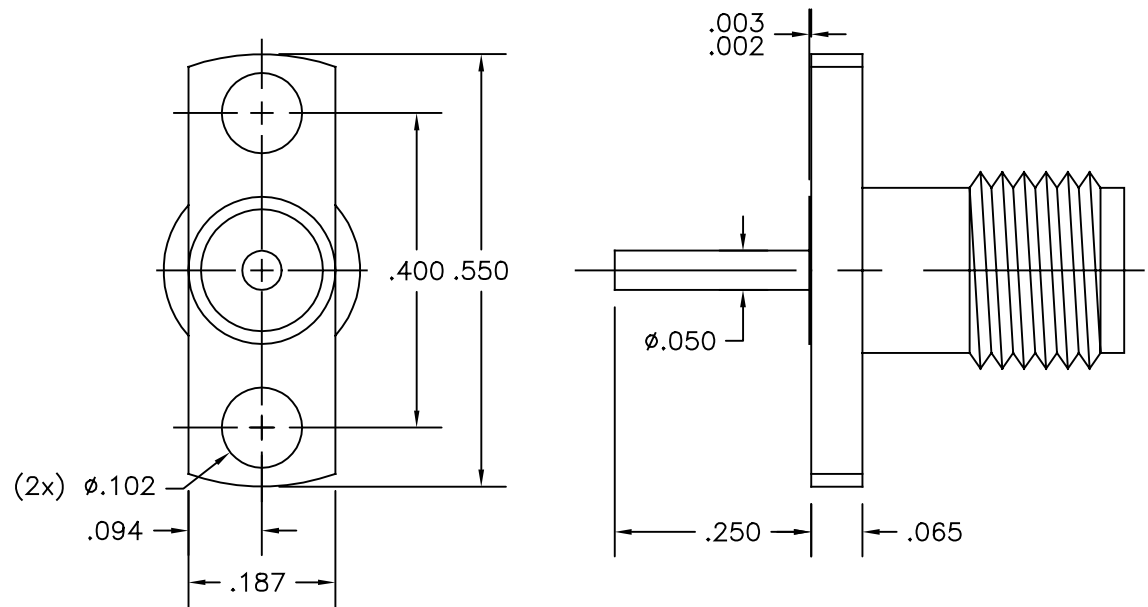
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 Rexolite 1422


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



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|-----|-------------|-------|-------|--|----------------------|------------------------------------|--|----------------------------|
| LTR | DESCRIPTION | DATE | APPR. | DRAWN LMW | CHECKED | USED ON 23-130-1000-31 |  SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934 | |
| - | REL | 03/02 | | APPR. | SCALE | | | |
| | | | | 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 | 3.5MM JACK RECEPTACLE 2 HOLE FLANGE MOUNT | |
| | | | | DECIMALS .X ±.030 .XX ±.010 .XXX ±.005 | FRACTIONAL ± 1/64 | ANGULAR .X° ±1'0" .X°X' ±15' | | SHEET 1 |
| | | | | | | SIZE A | FSCM NO. OHMO1 | DWG. NO. 23-130-1000-31 |