

24-000-1004-90

NOTES:

Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 Oxide-Noryl(tm), Per MIL-P-46129

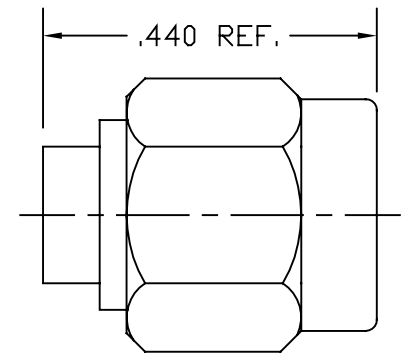
Finish: Center Conductors and solder components shall be plated per MIL-G-45204 Type II, Class 1 over Nickel plate per QQ-N-290. Body and Body components shall be passivated per ASTM A380.


Frequency: DC-34GHz

VSWR: 1.25:1 to 34GHz

Insertion Loss: .05(SQRT(F(GHz)))

ACCEPTS \emptyset .044 MAX. CC



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|-----|-------------|-------|-------|--|------------|----------------------|--|------|----------|-------|----------------|
| LTR | DESCRIPTION | DATE | APPR. | DRAWN LRH | CHECKED | USED ON |  SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934 | | | | |
| - | REL | 12/99 | | APPR. | SCALE NTS | 24-000-1004-90 | | | | | |
| | | | | 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 | 2.9mm PLUG TO .141 LOW LOSS SEMI RIGID CABLE DIRECT SOLDER | | | | |
| | | | | DECIMALS | FRACTIONAL | ANGULAR | | SIZE | FSCM NO. | SHEET | DWG. NO. |
| | | | | .X ±.030 .XX ±.010 .XXX +.005 | ± 1/64 | .° ±1°' .°X' ±15' | | A | OHMO1 | 1 | 24-000-1004-90 |