

NOTES:

40-041-1541-00

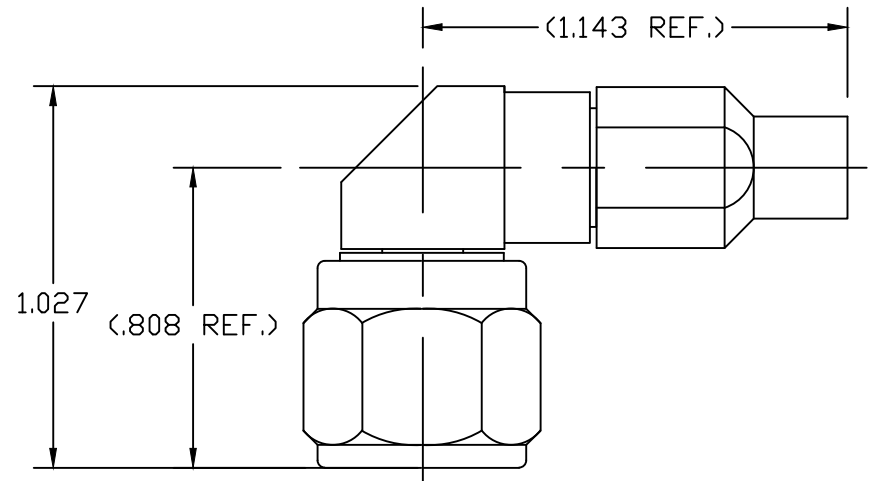
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 PTFE Fluorocarbon Per ASTM-D-1710


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: 1.2:1 to 18GHz

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



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|-----|-------------|-------|-------|---|----------------------|------------------------------------|--|----------|----------------|
| LTR | DESCRIPTION | DATE | APPR. | DRAWN LMW | CHECKED | USED ON |  SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934 | | |
| - | REL | 07/02 | | APPR. | SCALE | 40-041-1541-00 | TITLE TNC PLUG R/A TO .141 S/R | | |
| | | | | UNLESS OTHERWISE SPECIFIED: 1. REMOVE ALL BURRS 2. BREAK ALL CORNERS & EDGES .005 R. MAX 3. CHAMFER 1st & LAST THREADS 45° 4. SURFACE ROUGHNESS 63 MIL-STD-10 5. DIAMETERS ON COMMON CENTERS TO BE CONCENTRIC WITHIN T.I.R. 6. ALL DIMENSIONS ARE AFTER PLATING | | MATERIAL | | | |
| | | | | DIMENSIONS ARE IN INCHES TOLERANCES | | FINISH | | | |
| | | | | DECIMALS .X ±.030 .XX ±.015 .XXX ±.005 | FRACTIONAL ± 1/64 | ANGULAR .X° ±1°0' .X'X' ±15' | SIZE | FSCM NO. | |
| | | | | | | A | □HMO□1 | SHEET | DWG. NO. |
| | | | | | | | | 1 | 40-041-1541-00 |