

NOTES:

23-000-1546-30

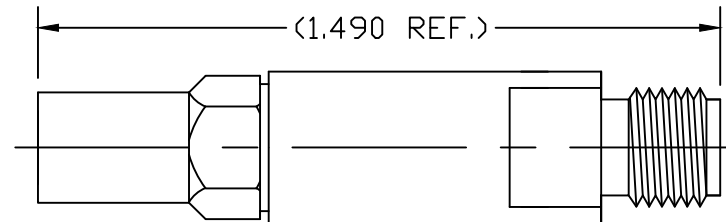
Materials: SST. corrosion-resistant, Non Magnetic 303, per ASTM A484 and A582. Beryllium Copper per ASTM-B-196, QQ-C-530 Oxide-Noryl (tm), MIL-P-46129


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-34.5 GHz

VSWR: 1.25 TO 34.5 GHz

Insertion Loss: $.05\sqrt{\text{Frequency}}$



| | | | | | | | | |
|-----|-------------|-------|-------|--|----------------------|------------------------------------|--|----------------|
| LTR | DESCRIPTION | DATE | APPR. | DRAWN DP | CHECKED | USED ON |  SRI CONNECTOR GAGE CO. 751 NORTH DRIVE MELBOURNE FL. 32934 | |
| - | REL | 10/09 | | APPR. | SCALE | 23-000-1546-30 | TITLE | |
| | | | | 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. | | | 3.5mm JACK TO TFLEX-402 | |
| | | | | DIMENSIONS ARE IN INCHES TOLERANCES | | | FINISH | |
| | | | | DECIMALS .X ±.030 .XX ±.010 .XXX +.005 | FRACTIONAL ± 1/64 | ANGULAR .X° ±1'0" .X°X' ±15' | SIZE | FSCM NO. |
| | | | | | | A | OHMO1 | SHEET |
| | | | | | | | | DWG. NO. |
| | | | | | | | 1 | 23-000-1546-30 |