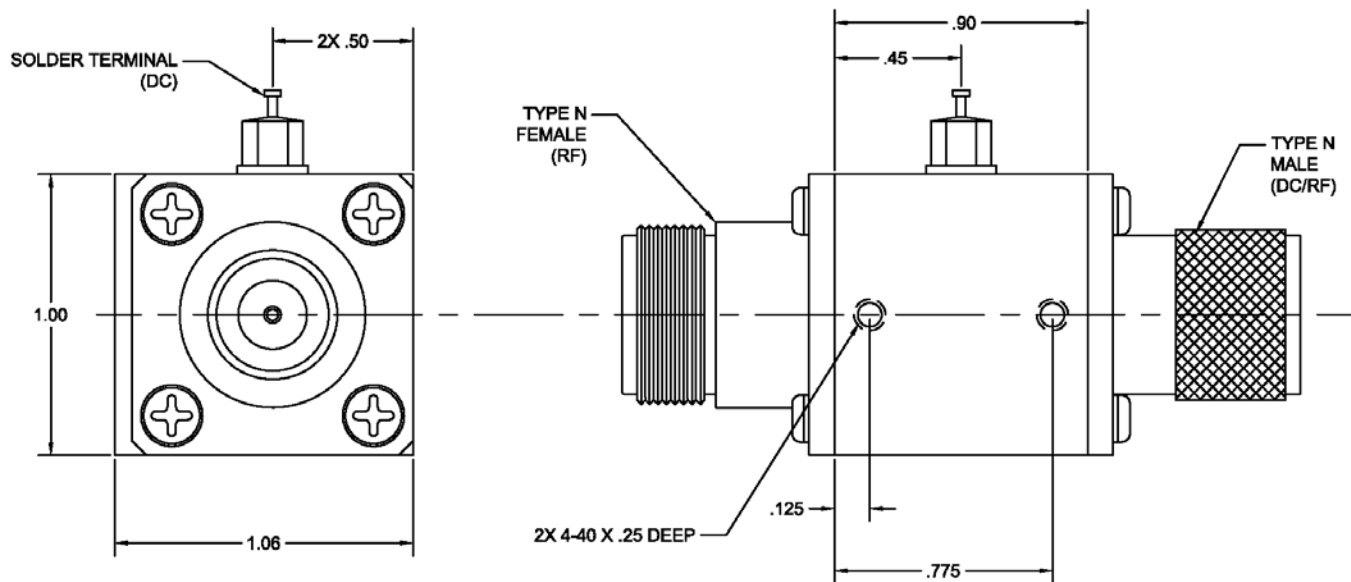




FTP-14A

BIAS TAP



The FTP-14A BIAS TAP is used to provide a DC path to one side of a 50 Ohm transmission line. An integral blocking capacitor isolates the DC from the other side of the line.

ELECTRICAL SPECIFICATIONS

| | |
|-----------------|-------------------|
| Frequency Range | 30-512 MHz |
| Insertion Loss | 0.2 dB max. |
| VSWR | 1.3:1 max. |
| Impedance | 50 Ω nom. |
| DC Resistance | 1.0 Ω max. |
| Voltage | 200 VDC max. |
| Current | 3 A max. |

GENERAL CHARACTERISTICS

| | |
|----------------------------|---|
| Size, excluding connectors | .90" L x 1.00" W x 1.06" H |
| Connectors | TYPE N (Female) Type N (Male) Solder Terminal |
| Weight | 3.5 ozs. nom. |

OPTION: FTP-14AR – Provides DC path to the "N" female connector

REV: 6/27/17