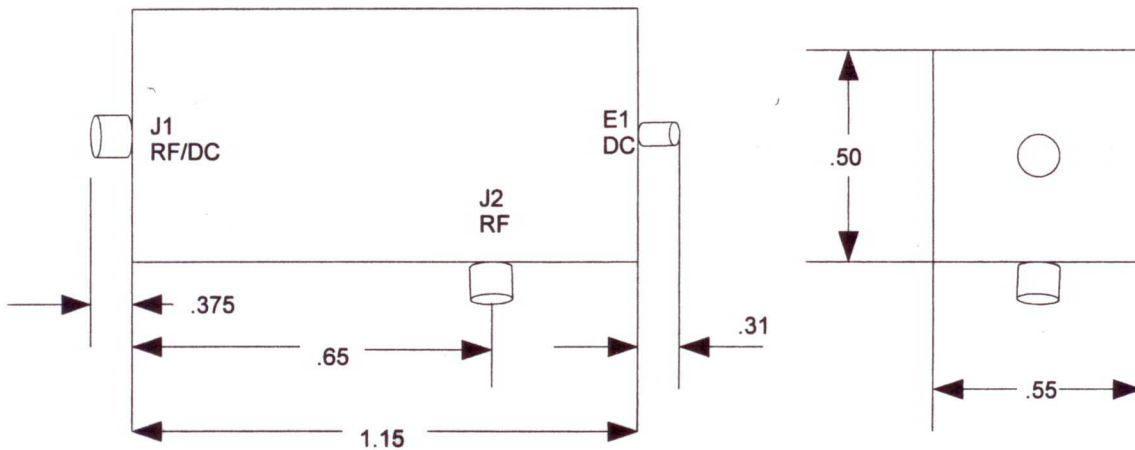




TECHNICAL SPECIFICATIONS

FTP-19A

BIAS TAP



The FTP-19A 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 RF line.

Frequency Range	30 - 512 MHz
Insertion Loss	0.2 dB maximum
VSWR	1.3:1 maximum
RF Power Handling	160W-CW
DC Resistance	1 Ohm maximum, terminal to SMA male contact
DC Voltage	200 Volts maximum
DC Current	700 mA maximum
Connectors, RF	J1, SMA-male. J2, SMA-female
DC	E1, solder terminal
Size:	0.5 inches square by 1.15 inches long plus connectors and solder terminal
Weight:	0.8 oz.

OPTION: FTP-19AR - Provides the DC path to the J2, SMA-female connector.

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METROPOLE PRODUCTS, INC.

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