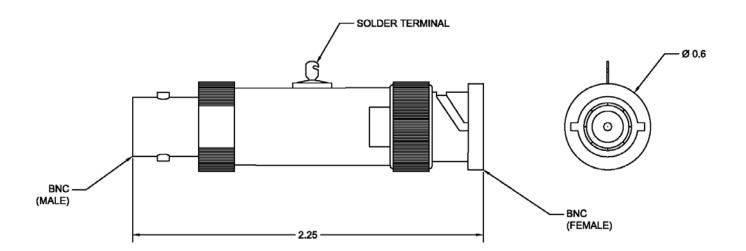
FTP-07

BIAS TAP



MPI's Model FTP-07 BIAS TAP is designed to solve the problem of introducing a DC voltage on an RF signal line while maintaining a well-disciplined 50 Ohm impedance.

Used to permit convenient biasing of diode switches, UHF and VHF amplifiers, and for monitoring DC levels.

The FTP-07 BIAS TAP designed to mate with BNC connectors, is especially useful in the development of solid state circuits in the 1 MHz to 500 MHz range.

ELECTRICAL SPECIFICATIONS

Frequency Range
Insertion Loss
VSWR
Impedance
DC Resistance
Voltage

1-500 MHz 0.5 dB max. 1.3:1 max. 50 Ω nom. 9.0 Ω max. 100 VDC max.

GENERAL CHARACTERISTICS

Size	
Weight	
Connectors	
Input	
Output	
DC	

2.25" x 0.6" dia. 1 oz. nom.

BNC (Female) BNC (Male) Solder Terminal

REV: 10/17/16



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