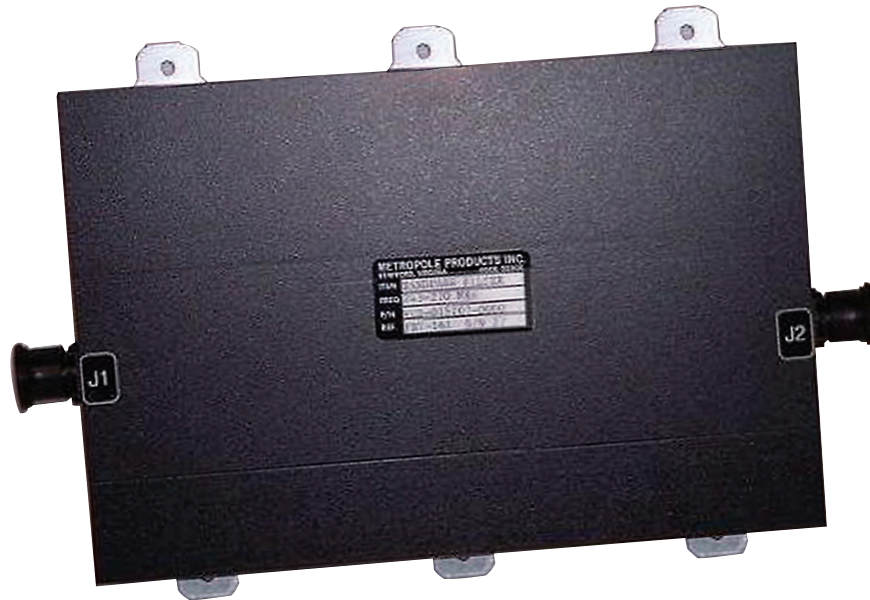




FBV-161 • BANDPASS FILTER



DESCRIPTION

UHF SATCOM(DAMA) Receive band, 243 to 270 MHz
Bandpass Filter

FEATURES

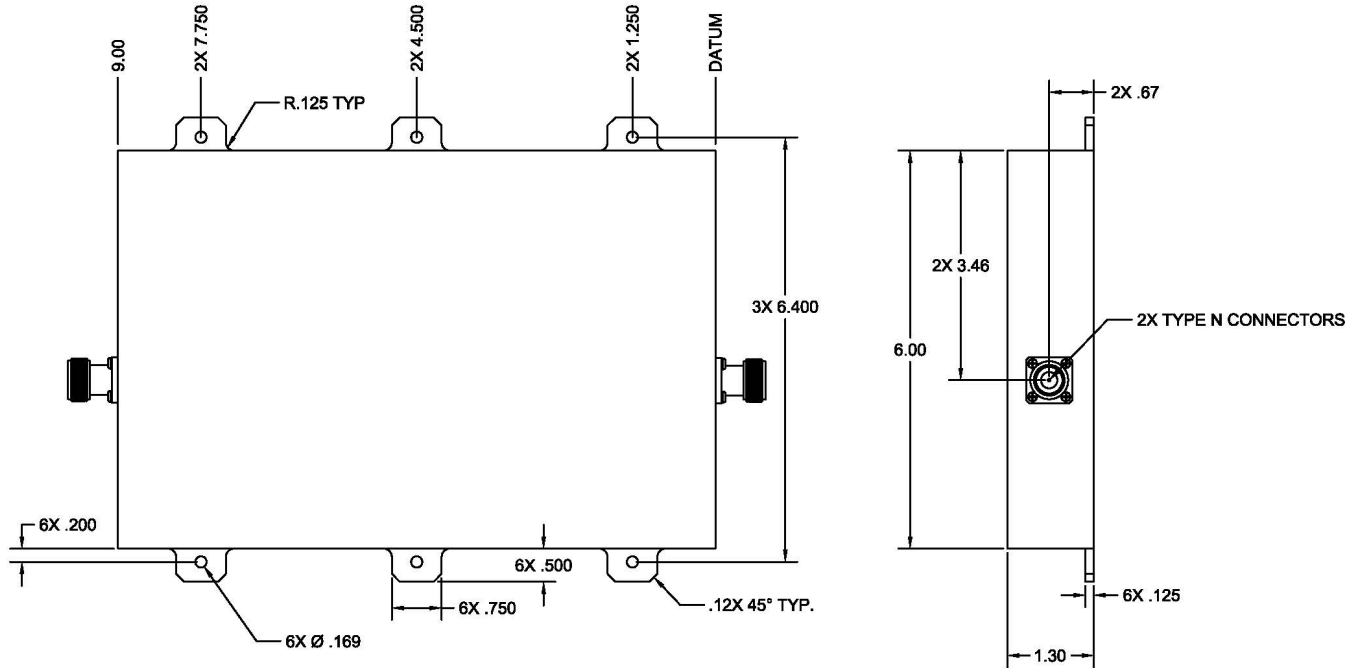
- ▶ High RF power handling
- ▶ High selectivity
- ▶ Excellent performance vs. size

MPI METROPOLE PRODUCTS, INC
[THE FREQUENCY OF INNOVATION]

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2040 Jefferson Davis Highway, Stafford, Virginia 22554

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FBV-161 • BANDPASS FILTER



ELECTRICAL CHARACTERISTICS

Passband Insertion Loss, 243-270 MHz	1.5 dB max.
VSWR, 243-270 MHz	1.6:1 max.
Input Power	23 dBW min. 200 W
Stopband, 0-218 MHz	60 dB min.
Stopband, 292-318 MHz	70 dB min.
Stopband, 318-1000 MHz	60 dB min.

MECHANICAL CHARACTERISTICS

Connectors	Type N Female
Size6" x 1.30" x 9.00"
	Plus Mounting Feet
Weight	3.5 pounds
Environment	Weatherproof

Rev. 1/20/15