

**MPI**

# TECHNICAL SPECIFICATIONS

**FBF-118  
BANDPASS FILTER**

**UHF SATCOM TRANSMIT BAND  
COMPACT SIZE**

## ELECTRICAL SPECIFICATIONS

Passband Frequency:	291 to 318 MHz
Insertion Loss:	1.0 dB max.
Rejection:	
0 to 230 MHz	90 dB min.
230 to 250 MHz	70 dB min.
250 to 270 MHz	40 dB min.
350 to 370 MHz	60 dB min.
370 TO 3000 MHz	90 dB min.
VSWR (reference 50 Ohms)	1.5:1 max.
Connectors:	SMA-female*
Size:	1.00" square, 7.3" long

\* Type TNC, and Type N are available.

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Rev. 9/2005