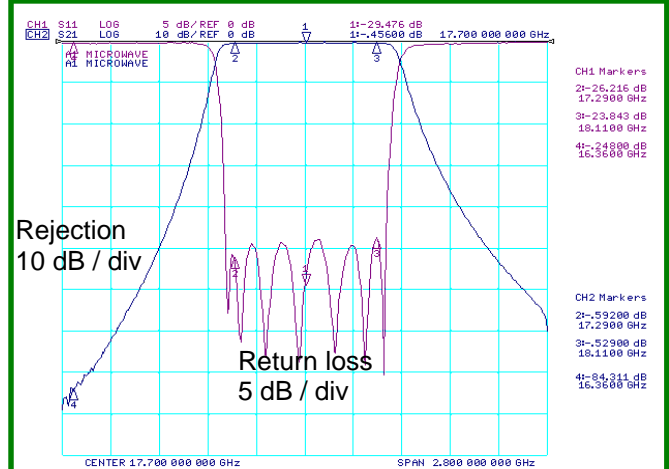
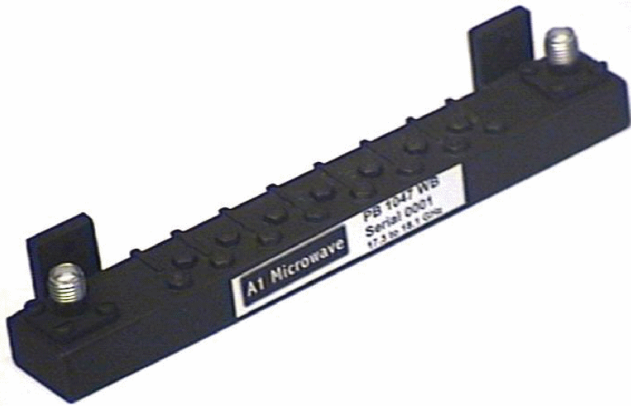


# A1 Microwave

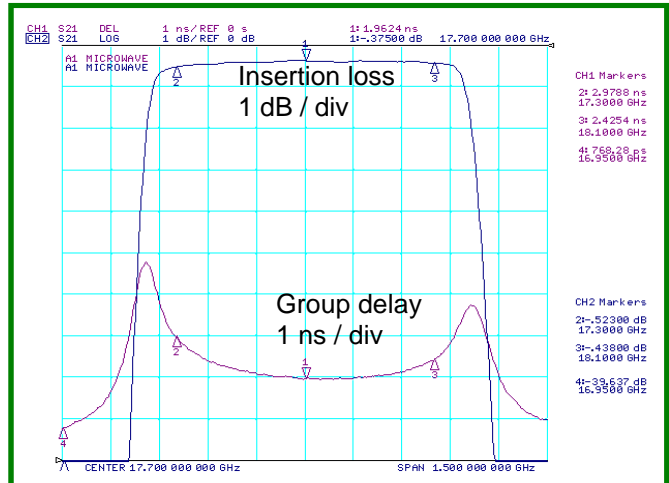
## DBS Satcoms Upconverter Filter, Model PB1047WB



- Low insertion loss
- High local oscillator rejection

The PB1047WB bandpass filter is designed for DBS band satcoms upconverter applications for suppression of local oscillator leakage through the mixer.

The PB1047WB is one of a family of filters covering the standard DBS transmit bands



### Ordering information :- Model number PB1047WB

Passband	17.3 to 18.1 GHz
Passband insertion loss	0.6 dB typical
Passband group delay variation	1.0 nS typical
Rejection :	from DC to 16.35 GHz 80 dB min
Overall length	125 mm nominal
Connectors	SMA female (Waveguide alternatives available)

**Enquiries@A1Microwave.com is your fastest route to custom designed microwave and RF filters, diplexers, passive coaxial and waveguide components, 100 MHz to 50 GHz**

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Issued :- 13 November 2006