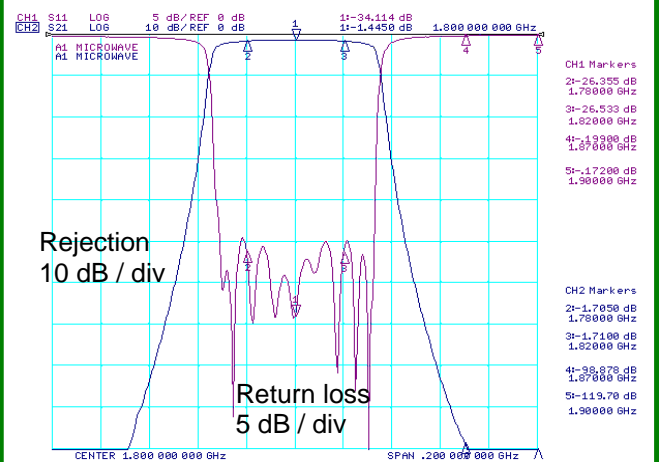


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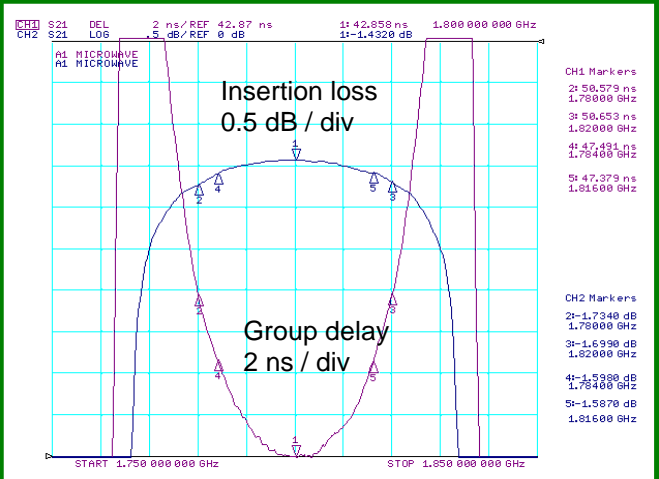
Satcom IF Filter PB1054IB



- Low insertion loss
- High rejection
- Plug in design

The PB1054IB bandpass filter is designed for satcoms up and down converter applications for suppressing LO leakage from the mixer, adjacent channels and other broad band spurious.

The PB1054IB is one of a family of filters covering typical IF frequency bands.



Ordering information :- Model number PB1054IB

Centre frequency	1800 MHz
Bandwidth	40 MHz
Passband insertion loss	2 dB max
Passband return loss	20 dB min
Passband group delay variation	8 ns typical

Rejection: centre frequency +/- 70 MHz 80 dB min

Overall dimensions 200 x 50 x 15 mm nominal
Connectors BMA / OSP female (alternative coax interfaces 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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