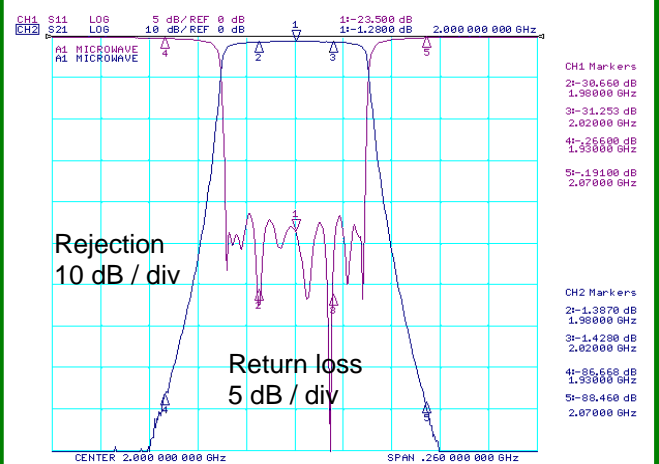


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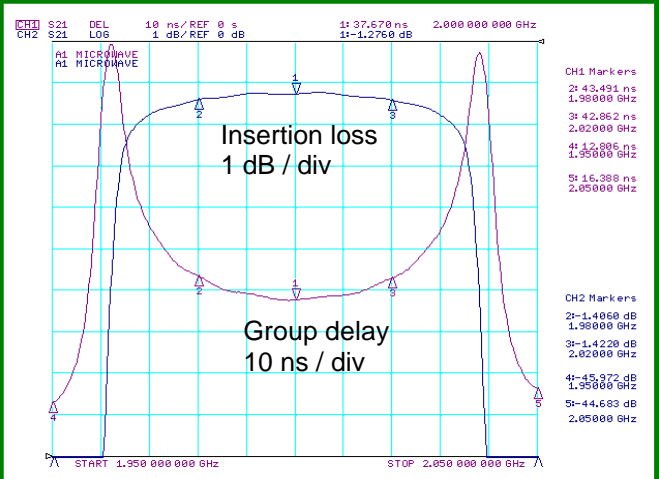
Satcom IF Filter PB1083IB



- Low insertion loss
- High rejection

The PB1083IB 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 PB1083IB is one of a family of filters covering typical IF frequency bands.



Ordering information :- Model number PB1083IB

Centre frequency	2000 MHz
Bandwidth	40 MHz
Passband insertion loss	1.6 dB max
Passband return loss	20 dB min
Passband group delay variation	6 ns typical
Rejection: centre frequency +/- 70 MHz	80 dB min
Overall dimensions	200 x 50 x 15 mm nominal
Connectors	SMA 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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