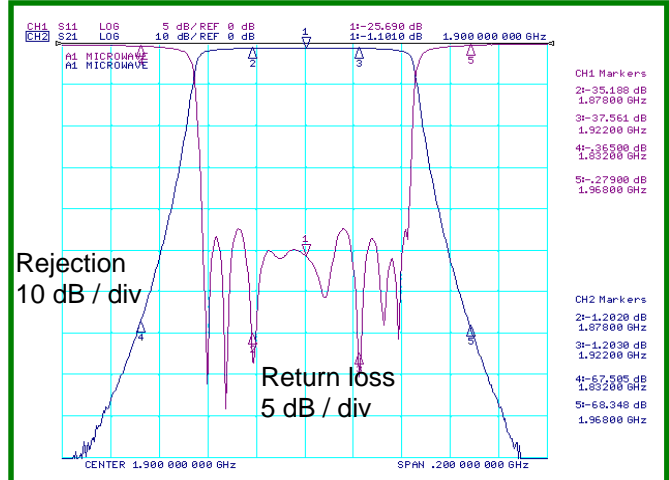


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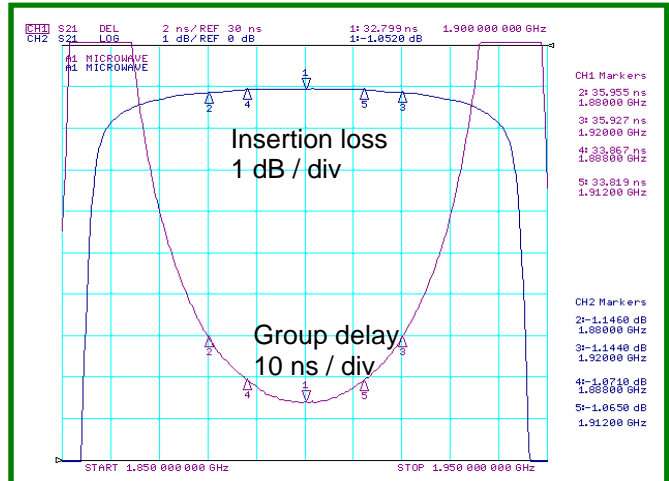
Satcom IF Filter PB1096IB



- Low insertion loss
- High rejection

The PB1096IB 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 PB1096IB is one of a family of filters covering typical IF frequency bands.



Ordering information :- Model number PB1096IB

Centre frequency	19000 MHz
Bandwidth	40 MHz
Passband insertion loss	1.3 dB max
Passband return loss	20 dB min
Passband group delay variation	3 ns typical over 40 MHz, 1 nS typical over 24 MHz
Rejection: centre frequency +/- 70 MHz	60 dB min
Overall dimensions	1680 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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