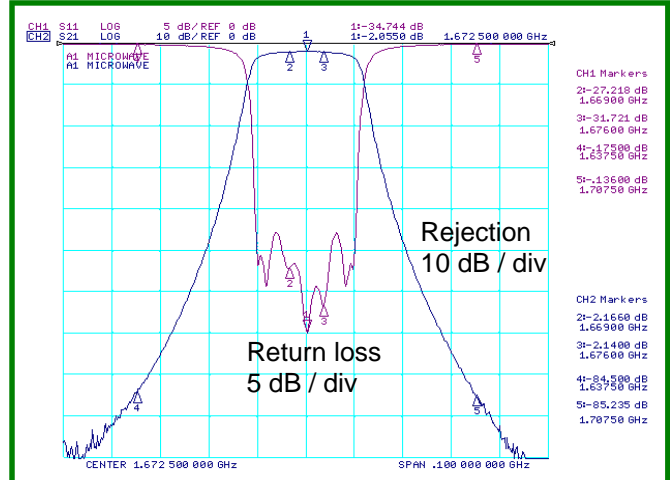


# A1 Microwave

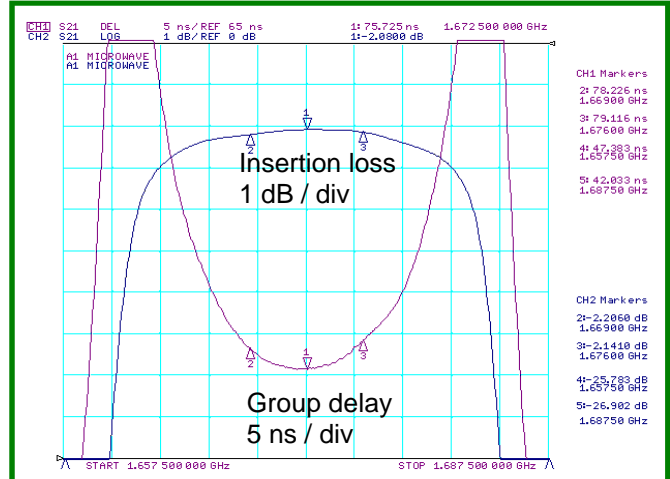
## Satcom IF Filter, PB1104IB



- Low insertion loss
- High rejection

The PB1104IB 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 PB1104IB is one of a family of filters covering typical IF frequency bands.



### Ordering information :- Model number PB1104IB

Centre frequency	1672.5 MHz
Bandwidth	7 MHz min
Passband insertion loss	2.2 dB typical
Passband return loss	20 dB min
Passband group delay variation	3.5 ns typical

Rejection: centre frequency +/- 36 MHz 75 dB min

Overall dimensions 150 x 56 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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