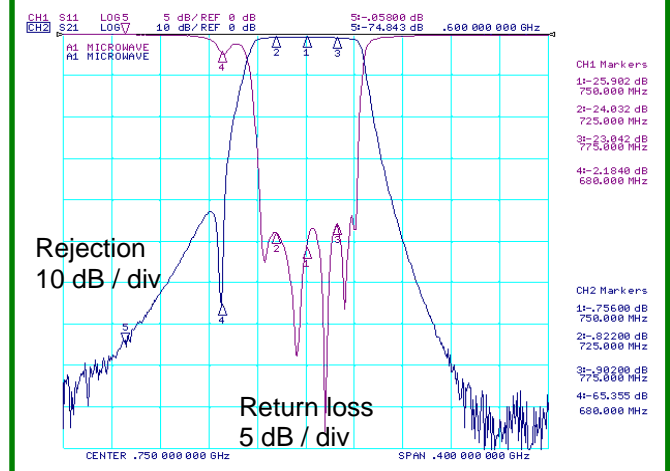


# A1 Microwave

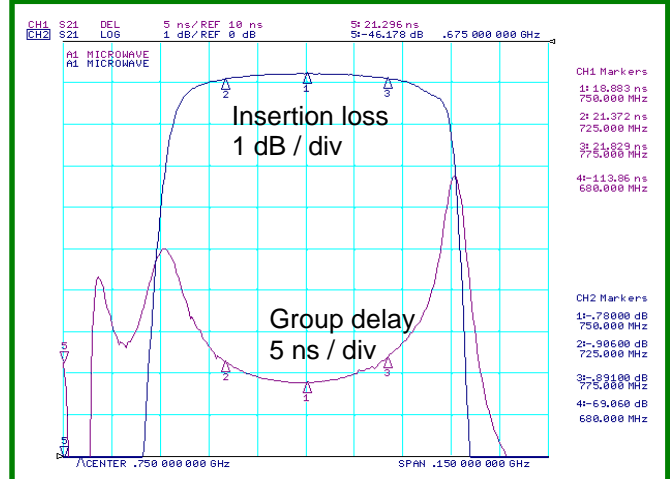
## Satcom IF Filter PB1139CB



- Low insertion loss
- High rejection

The PB1139CB bandpass filter is designed for satcoms up and down converter applications for suppressing LO leakage from the mixer, by using notches to remove the LO the insertion loss and group delay are minimised.

The PB1139CB is one of a family of filters covering typical IF frequency bands.



### Ordering information :- Model number PB1139CB

Centre frequency	750 MHz
Bandwidth	50 MHz
Passband insertion loss	0.9 dB typical
Passband return loss	20 dB min
Passband group delay variation	3 ns typical
Rejection: at 680 MHz	50 dB min
Overall dimensions	180 x 70 x 21 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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