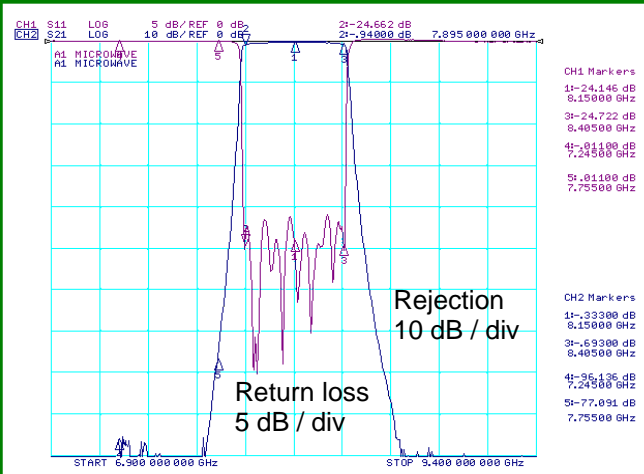


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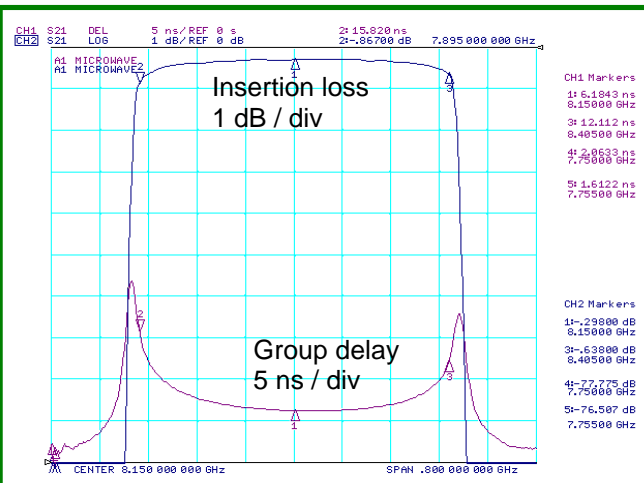
X-band Satcom Transmit Filter, PB1145WB



- Low insertion loss
- High receive band rejection

The PB1145WB bandpass filter is designed for X-band satcoms transmitter applications for suppressing broad band noise in the receive band.

The PB1145WB is one of a family of filters covering the standard X-band transmit and receive bands.



Ordering information :- Model number PB1145WB

Passband	7.9 to 8.4 GHz
Passband insertion loss	0.9 dB typical
Passband return loss	20 dB min
Passband group delay variation	10 ns typical

Rejection: from DC to 7.75 GHz 75 dB min

Overall length 320 mm
Flanges UBR 84 + PBR 84
(alternative flanges and 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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