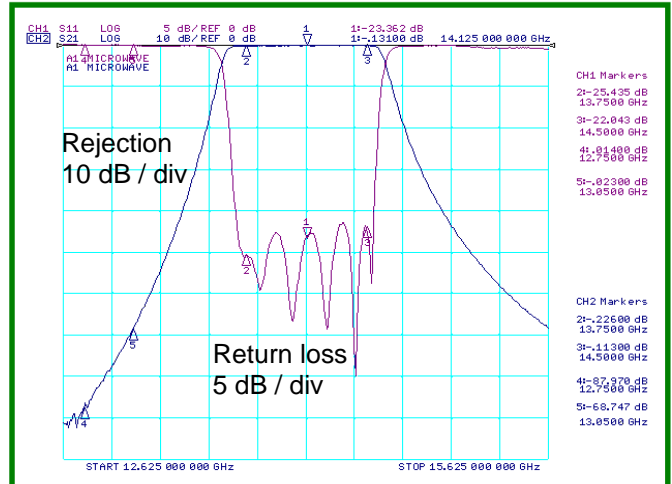
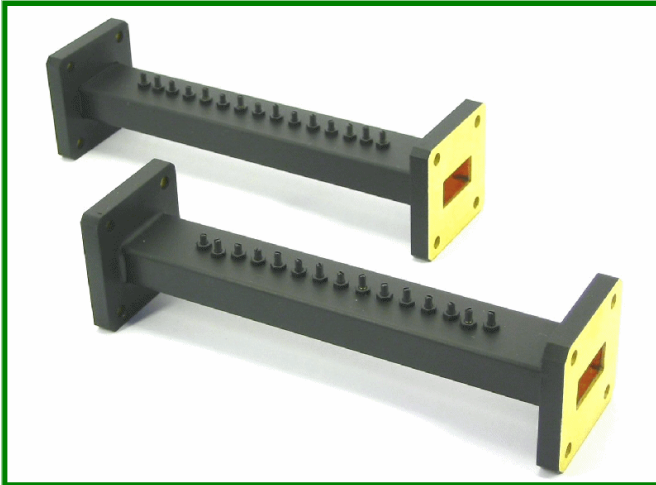


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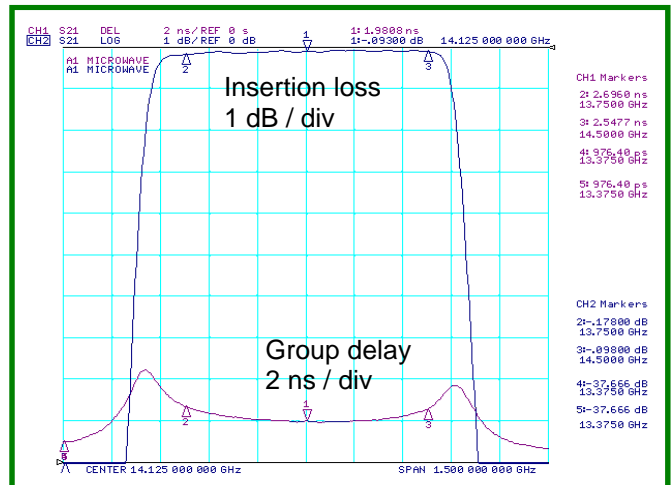
Ku-band Satcoms Transmit Filter, PB1160WB



- Low insertion loss
- High Local Oscillator rejection

The PB1160WB bandpass filter is designed for Ku band satcoms transmitter applications for suppressing LO leakage from the upconverter.

The PB1160WB is one of a family of filters covering the standard Ku band transmit and receive bands.



Ordering information :- Model number PB1160WB

Passband	13.75 to 14.5 GHz
Passband insertion loss	0.18 dB typical
Passband return loss	20 dB min
Passband group delay variation	0.7 ns typical

Rejection:	from DC to 12.75 GHz	80 dB min
	from 12.75 to 13.05 GHz	65 dB min

Overall length	142 mm
Flanges	UBR 120 (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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