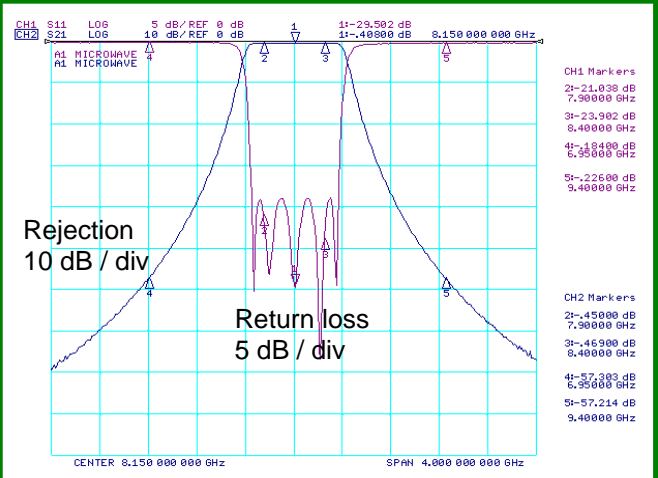


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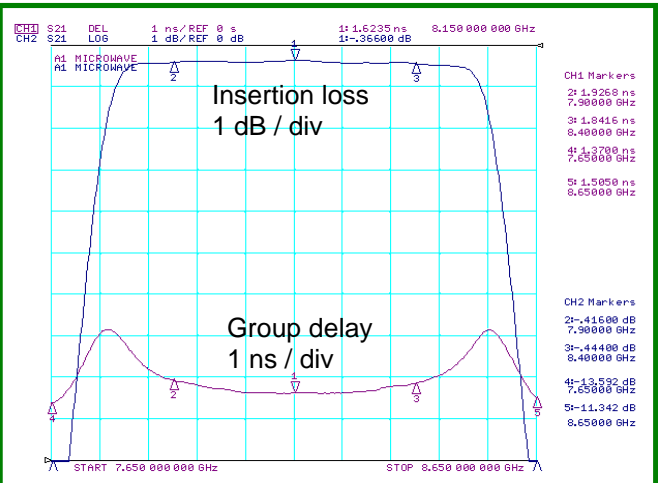
X-band Satcoms Upconverter Filter, Model PB1029CB



- Low insertion loss
- High local oscillator rejection

The PB1029CB bandpass filter is designed for X band satcoms upconverter applications for suppression of local oscillator leakage through the mixer.

The PB1029CB is one of a family of filters covering the standard X band transmit and receive bands.



Ordering information :- Model number PB1029CB

Passband	7.9 to 8.4 GHz
Passband insertion loss	0.4 dB typical
Passband group delay variation	0.3 nS typical
Rejection :	from DC to 6 GHz 90 dB min
	from 6.5 to 6.95 GHz 50 dB min
	from 9.4 to 20 GHz 50 dB min
Overall length	80 mm nominal
Connectors	SMA female

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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