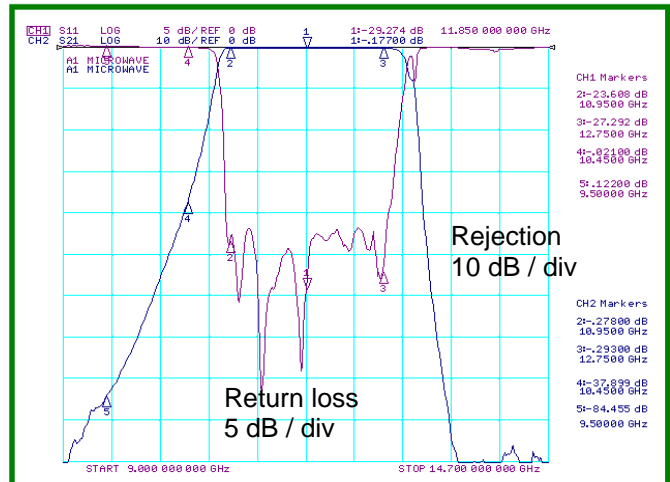


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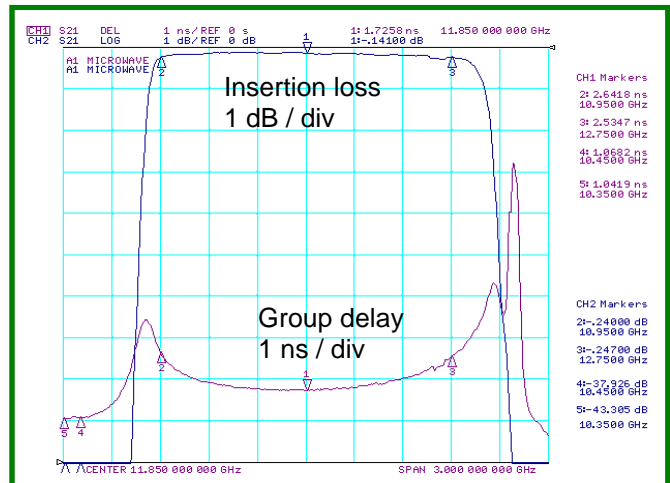
Ku-band Satcom receive radar and TX reject filter, PB1100WA



- Low insertion loss
- High rejection of radar bands
- High rejection of Ku band transmitters

The PB1100WA bandpass filter is designed for Ku band satcoms to protect receivers from unwanted interference from radars and transmitters

The PB1100WA is one of a family of filters covering the standard Ku band receive bands.



Ordering information :- Model number PB1100WA

Passband	10.95 to 12.75 GHz
Passband insertion loss	0.3 dB max
Passband return loss	20 dB min
Passband group delay variation	1.0 ns typical
Rejection:	
from DC to 9.5 GHz	80 dB min
from 9.5 to 10.45 GHz	30 dB min
from 13.75 to 14.5 GHz	90 dB min
Overall length	200 mm nominal, also available with integral U bend as PB1404WA
Flanges	UBR 120 and PBR 120 (alternative flanges available)

Enquiries@A1Microwave.com is your fastest route to custom designed microwave and RF filters, duplexers, passive coaxial and waveguide components, 100 MHz to 50 GHz

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