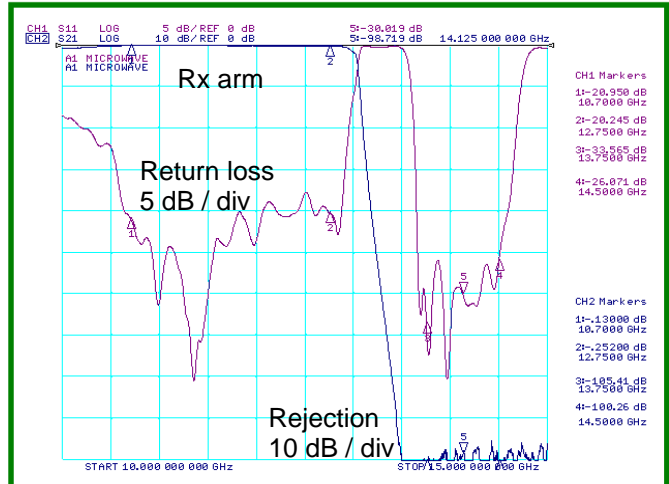


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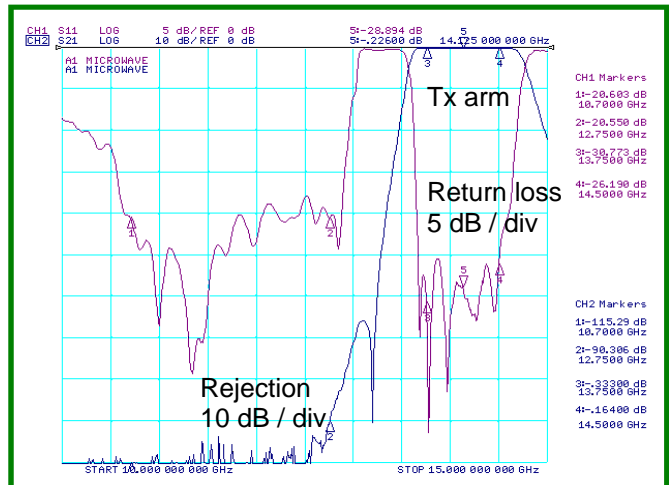
Ku-band Satcom Diplexer, PB1196WD



- Low insertion loss
- High rejection between bands

The PB1196WD diplexer is designed to connect a transmitter and a receiver to a common antenna port with minimum insertion loss and maximum isolation between the two bands.

The PB1196WD is one of a family of diplexers for Ku band TX-RX band separation.



Ordering information :- Model number PB1196WD

Passbands	10.7 to 12.75 GHz and 13.75 to 14.5 GHz
Passband insertion loss	0.25 dB typical RX, 0.35 dB typical TX
Passband return loss	18 dB min
Rejection:	of transmitter in RX arm 120 dB typical of receiver in TX arm 80 dB typical
Overall length	570 mm
Flanges	UBR + PBR 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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