



Microwave Filter Company, Inc. 13961WE C-Band Interference Elimination Filters

Ideal for eliminating interference from WiMAX, RADAR and virtually any other potential source of out-of-band interference.

The model 13961W combines innovative design techniques with the solid performance of its renowned predecessor (model 13961).

No other manufacturer's C-band interference elimination filter offers all of these features:

Length:	5.49" (13.9 cm)
Weight:	1.125 lbs (0.51 kg)
Passband VSWR:	1.44:1 Typ; 1.5:1 Max
Group Delay Variation:	7 nS Max
Rejection :	45 dB Min @ 3.65 GHz / 4.25 GHz 60 dB Typ @ 3.55 GHz / 4.35 GHz 70 dB Typ @ 3.50 GHz / 4.40 GHz

3.7 - 4.2 GHz

CPR229G (Input)

0.5 dB Approx. @ center band

> 70 dB Typ from 5.8-6.725 GHz

0.5 dB Approx. roll off @ band edges

Other Specifications:

Passband:

Flanges:

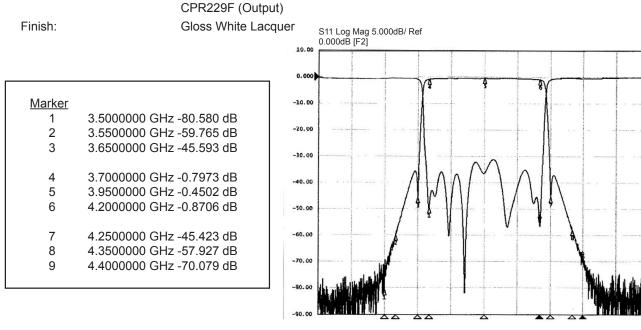
Passband Loss:

Transmit Band Rejection:

13961W C-BAND BANDPASS FILTER MICROWAVE FILTER COMPANY, INC. SN 1101386							
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Utilizing a durable and true one piece body/flange construction, the 13961W is shipped with hardware & gasketing and is ready to install between the feedhorn and the LNB/LNA.

- (Standard Band) Passband Variations are typically available at no additional cost
- Typically in stock for same/next day shipping



Specifications Subject To Change Without Notice