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

### Other Specifications:

- **Passband:** 3.7 - 4.2 GHz
- **Passband Loss:**
  - 0.5 dB Approx. @ center band
  - 0.5 dB Approx. roll off @ band edges
- **Transmit Band Rejection:** > 70 dB Typ from 5.8-6.725 GHz
- **Flanges:**
  - CPR229G (Input)
  - CPR229F (Output)
- **Finish:** Gloss White Lacquer

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**

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**Marker**

1. 3.5000000 GHz -80.580 dB
2. 3.5500000 GHz -59.765 dB
3. 3.6500000 GHz -45.593 dB
4. 3.7000000 GHz -0.7973 dB
5. 3.9500000 GHz -0.4502 dB
6. 4.2000000 GHz -0.8706 dB
7. 4.2500000 GHz -45.423 dB
8. 4.3500000 GHz -57.927 dB
9. 4.4000000 GHz -70.079 dB