TI Filter, C Band Radar Elimination Filter (Slim)



Your Trusted Source for Satellite Equipment

The Model 13961W is a lightweight, aluminum-constructed bandpass filter that is ideal for use on multifeed applications that require side-by-side placement of filters.

This filter provides deep rejection of out-of-band sources of interference, including: Military RADAR, WiMax and Airport Communications.



Specifications:

Passband: 3.7 - 4.2 GHz

Insertion Loss: 0.5 dB Approx. @ Fo

0.5 dB Approx. Roll @ Band Edges

VSWR: 1.44:1 Typ, 1.5:1 Max

Group Delay Variation: 7 ns Max

Rejection:

45 dB Min 3.65/4.25 GHz 60 dB Typ 3.55/4.35 GHz 70 dB Min 3.50/4.40 GHz

Flanges*: CPR229G (Input)

CPR229F (Output)

Weight: 1.125 lbs Approx.

Dimensions: 5 .49" L x 2.75" H x 3.88" D

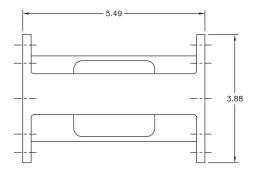
Finish: Gray Lacquer

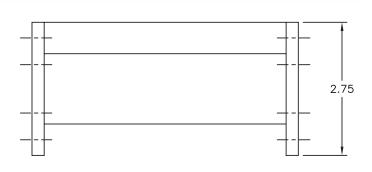
* Half gasket is supplied with each model

Trail gasket is supplied with each mode

Features:

- Lightweight/Compact Size For Easy Installation on Single or Multifeed LNBs
- Also Rejects Transmit Band (5.8 - 6.725)GHz - Eliminating the Need for a Separate TRF
- Quick Turnaround Orders Typically Ship within 24 Hours
- Low Insertion Loss
- Other Frequency Bands Available Upon Request (Including International)





FLT-MFC13961W_REV002
Specifications are subject to change without notice