



Ku (Mid) Band Receive Filter

Model 18114

Used for Ku-(mid) band receive applications, this bandpass filter fully rejects the transmit band (**above**) and virtually all undesired transmissions (**below**) the receive band.

- Ideal for **YAHSAT** and other Ku-(mid)band Receive Applications.
- Alternate Flange Configurations are Available Upon Request

Specifications:

Passband: 11.70 - 12.25 GHz
(Ku-Mid Receive Band)

Insertion Loss: 0.25 dB Typ

VSWR: 1.20:1 Typ

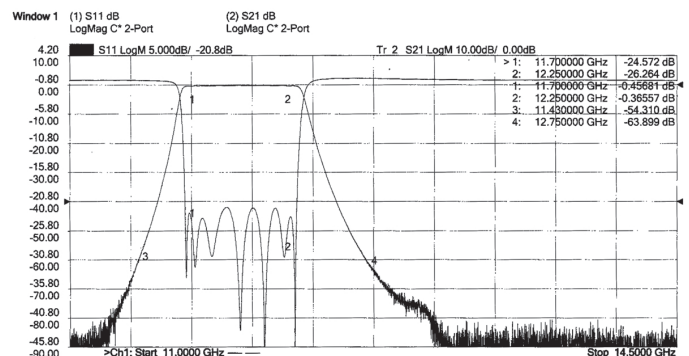
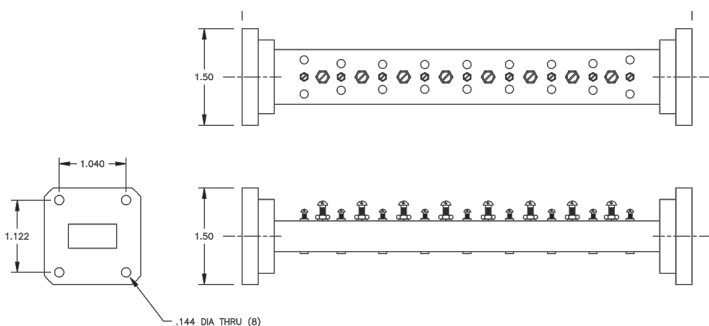
Rejection: 65 dB Typ, 60 dB Min from 12.75 - 14.50 GHz
(Ku-Low & Universal Transmit Band)

50 dB Typ @ 11.43 GHz

Flanges: WR75 Cover

Dimensions: 7.00" x 1.5" x 1.5"
(178mm x 38mm x 38mm)

Finish: White Lacquer



MICROWAVE FILTER CO., INC.
6743 KINNE STREET, E. SYRACUSE, NY 13057
E-Mail: mfcsales@microwavefilter.com

800-448-1666 • 315-438-4700
Web: www.microwavefilter.com