



MFC

Microwave Filter Company, Inc.

Creating Filters and Components to 50 Ghz for Over 50 Years!

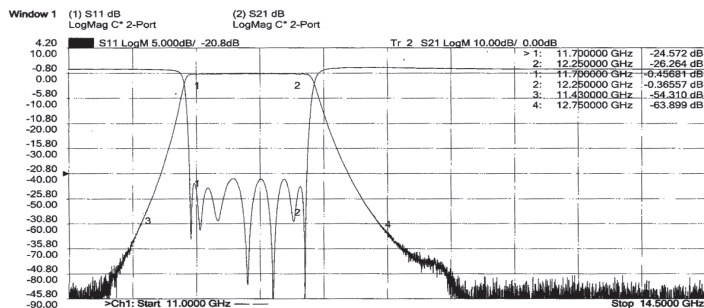
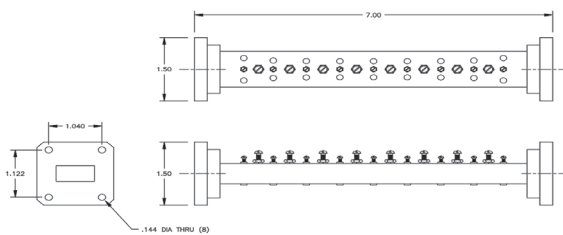
Used for Ku-(mid) band receive applications, this bandpass filter fully rejects the transmit band (above) and virtually all undesired transmissions (below) the receive band.

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

Ku (Mid) Band Receive Filter
Model 18114

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)



All MFC Products Designed and Manufactured in the USA



E-Mail: Sales@iktechcorp.com