

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

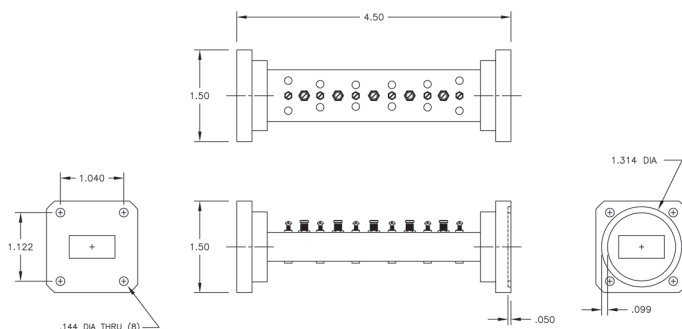
Ku(Low)Band Receive Reject Filter
Model 18300

This filter was designed specifically to reject the Ku-(low) receive band with minimal effect on the Ku-(low) transmit band.

- Ideal for ARABSAT and other Ku-(low)band Transmit Applications
- Alternate Flange Configurations are Available Upon Request

Specifications:

Passband:	13.0 - 13.5 GHz (Ku-Low Transmit Band)
Insertion Loss:	0.20 dB Typ
VSWR:	1.25:1 Typ
Power:	400 Watts CW
Reject Band:	10.7 - 11.2 GHz (Ku-Low Receive Band)
Rejection:	80 dB Min
Flanges:	WR75 Cover & Grooved
Weight:	0.35 lbs. (0.16 kg)
Dimensions:	4.5" x 1.5" x 1.5" (114mm x 38mm x 38mm)
Finish:	Gloss White Lacquer



All MFC Products Designed and Manufactured in the USA



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