



# Ku-Band Multi-Purpose Transmit Filter

## Model 18411

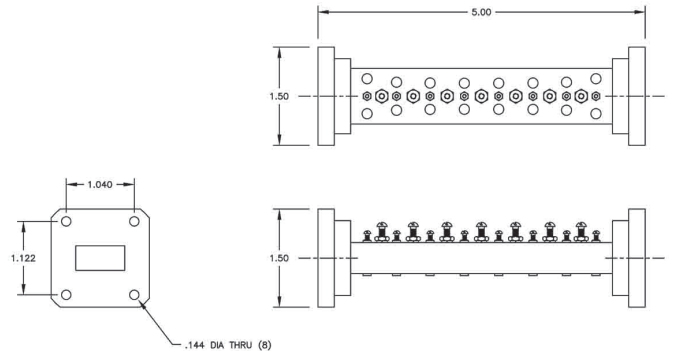
This transmit filter prevents the LO (local oscillator), receive band and other lower band signals from interfering with uplink transmissions.

- *Multi-Purpose Rejection – Eliminates the need for a separate RRF*
- *Alternate Flange Configurations are Available Upon Request*



### Specifications:

Passband:	13.75 - 14.5 GHz
Insertion Loss:	0.20 dB Typ
VSWR:	1.22:1 Max
Group Delay Variation:	1.0 nS Typ
Rejection:	80 dB Min from DC to 12.75 GHz 65 dB Min from 12.75 - 13.05 GHz
Flanges:	WR75 Cover
Dimensions:	5.0" x 1.5" x 1.5" (127mm x 38mm x 38mm)
Finish:	Gloss White Lacquer



**MICROWAVE FILTER CO., INC.**  
6743 KINNE STREET, E. SYRACUSE, NY 13057  
E-Mail: [mfcsales@microwavefilter.com](mailto:mfcsales@microwavefilter.com)

800-448-1666 • 315-438-4700  
Web: [www.microwavefilter.com](http://www.microwavefilter.com)