



X-Band Receive Reject Filter

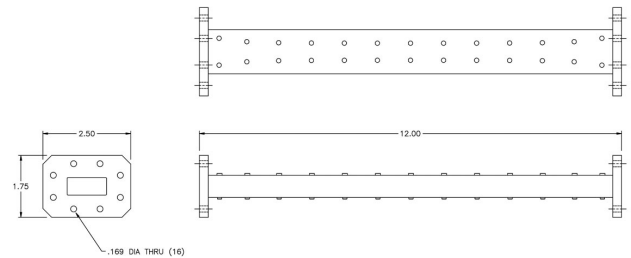
Model 16508

This relatively compact uplink filter is the choice for those size-constrained transmit applications.



Specifications:

Passband:	7.9 - 8.4 GHz
Insertion Loss:	0.5 dB Max, 0.4 dB Typ
VSWR:	1.2:1 Max
Reject Band:	7.25 - 7.75 GHz
Rejection:	60 dB Min
Passband Power:	0.5 kW (CW)
Operating Temperature Range:	-40°C to +60°C
Pressurization	5 PSI
Flanges:	CPR112F (Input) CPR112G (Output)
Weight:	1.5 lbs (0.68 Kg)
Dimensions:	12.0" x 2.5" x 1.75" (305mm x 63mm x 44mm)
Finish:	Flat Black 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