



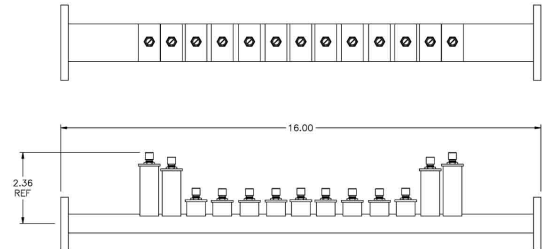
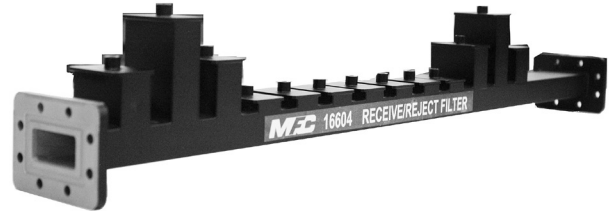
# X-Band Receive Reject Filter

## Model 16604

This uplink filter provides ultra-high suppression of the downlink band making it the choice for co-located X-band operation.

### Specifications:

Passband:	7.9 - 8.4 GHz
Insertion Loss:	0.40 dB Typ
VSWR Input:	1.30.1 Typ
Reject Band:	7.25 - 7.75 GHz
Rejection:	110 Typ
Power:	0.5 KW (CW)
Operating Temperature:	-55°C to +70°C
Flanges:	See chart
Weight:	2.5 lbs (1.13 Kg)
Dimensions:	16.0" x 2.50" x 3.25" (406mm x 63mm x 82mm)
Finish:	Flat Black Lacquer



### Flange Configurations

Model #	Input	Output
16604	CPR112G	CPR112G
16604A	CPR112F	CPR112G
16604B	WR112 Cover	WR112 Grooved

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