



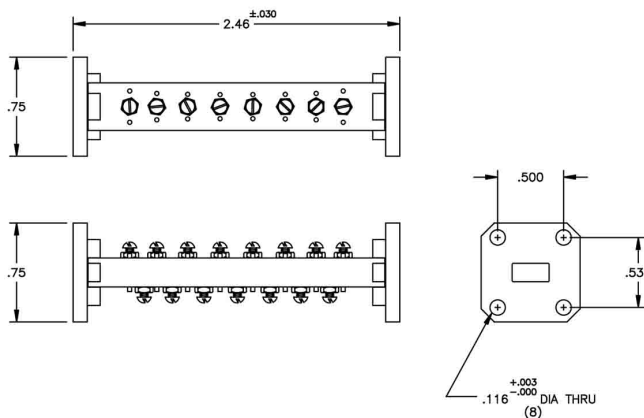
# K-Band Receive Reject Filter

## Model 18485

Designed for transmit applications, this filter provides deep rejection of the receive band with minimal effect on transmissions.

### Specifications:

Passband:	27.5 - 31 GHz
Insertion Loss:	0.10 dB Typ
VSWR:	1.17:1 Max
Group Delay Variation:	0.1 nS Max
Reject Band:	18.2 - 22 GHz
Rejection:	100 dB Min
Flanges:	See Chart
Dimensions:	2.46" x 0.75" x 0.75" (62 mm x 19 mm x 19 mm)
Finish:	White Lacquer



• For **WR34** Cover Flange Configuration - See model **18380**

### Flange Configurations

Model #	Input	Output
18485	WR28 Cover	WR28 Cover
18485-1	WR28 Grooved	WR28 Grooved
18485-2	WR28 Cover	WR28 Grooved
18485-3	WR28 Grooved	WR28 Cover

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