



Ku (Mid) Band Multi-Purpose Transmit Filter

Model 18397

Used for Ku-(mid) band transmit applications, this filter rejects the receive band and virtually all other undesired signals operating below the transmit band.

- Ideal for YAHSAT and other Ku-(mid)band Receive Applications
- Multi-Purpose Rejection – Eliminates the need for a separate RRF
- Alternate Flange Configurations are Available Upon Request

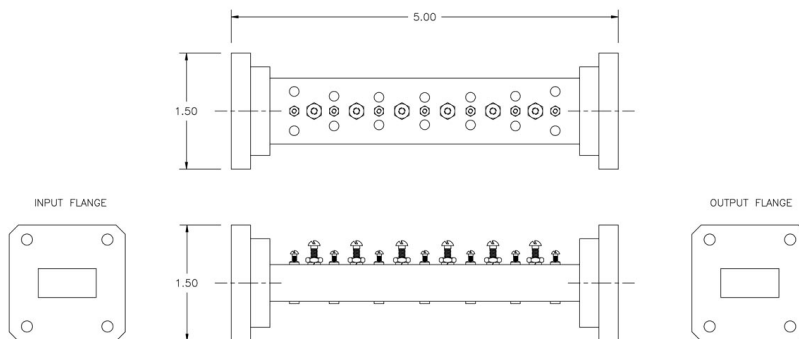
Specifications:

Passband:	12.75 - 13.25 GHz
Insertion Loss:	0.18 dB Typ
VSWR:	1.22:1 Max
Reject Band:	DC to 12.25 GHz
Rejection:	60 dB Min
Flanges:	See Chart
Dimensions:	5.00" x 1.5" x 1.5" (127mm x 38mm x 38mm)
Finish:	Gloss White Lacquer



Flange Configurations

Model	Input Flange	Output Flange
18397	WR75 Cover .144 Dia	WR75 Cover .144 Dia
18397-1	WR75 Cover .164 Dia	WR75 Grooved M4 x .07 Thrd



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