

Features

- Low Insertion Loss
- High Attenuation
- High Power Handling
- Compact Size

Descriptions

SMA connector mount cavity bandreject filter.

Electrical Specifications

Parameter	Unit	Specification
Passband Center Frequency (Fc)	MHz	14125
Passband Frequency Range	MHz	13750 ~ 14500
Insertion Loss in Passband	dB	1.0 max
Rejection Band Center Frequency (Fc)	MHz	14850
Rejection Band Frequency Range	MHz	14700 ~ 15000
Rejection Level	dB	25~30 min
V.S.W.R.	-	1.5:1 max
Attenuation	dB	40 min @ 5400 MHz
		40 min @ 5800 MHz
In / Out Impedance	Ohms	50
Power Handling	dBm	30 typical
Operating Temperature Range	°C	-30 ~ +40
Dimensions	mm	40 x 20 x 13 (L x W x H)
RoHS	-	Compliant
Connectors	-	SMA-female

Mechanical Dimensions

