

Features

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

Descriptions

Connector mount cavity bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1100
Passband Frequency Range	MHz	1090 ~ 1110
Insertion Loss at Passband	dB	0.7 max
Return Loss in Passband	dB	20 min
Attenuation	dB	50 min @ DC~1050 MHz
		50 min @ 1150~2500 MHz
In / Out Impedance	Ohms	50
Power Handling	W	10 CW max
Operating Temperature Range	°C	-40 ~ +85
Dimensions	mm	54 x 54 x 45 (L x W x H)
Finish	-	Aluminum Natural Color
ROHS	-	2.0 Compliant
Weight	Kgs	0.5 max
Connectors	-	SMA-f

Mechanical Dimensions

