

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	1.0 max
Return Loss in Passband	dB	20 min
Attenuation	dB	80 min @ DC~1065 MHz
		80 min @ 1135~2500 MHz
In / Out Impedance	Ohms	50
Power Handling	W	10 CW max
Operating Temperature Range	°C	-40 ~ +85
Dimensions	mm	165 x 81 x 50 (L x W x H)
Finish	-	Aluminum Natural Color
ROHS	-	2.0 Compliant
Weight	Kgs	2.0 max
Connectors	-	SMA-f

Mechanical Dimensions

