

Features

- Low Insertion Loss
- High Attenuation
- Compact Size

Descriptions

Connector mount cavity bandpass filter developed for L-band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1518.5
Passband Frequency Range	MHz	1512 ~ 1525
Insertion Loss	dB	1.0 max RT; 1.2 max full-temp.
Return Loss in Passband	dB	18 min
Rejection	dB	40 min @ 1452 ~ 1462 MHz
In / Out Impedance	Ohms	50
Power Handling	W	10 CW max
Operating Temperature Range	°C	-40 ~ +85
Dimensions	mm	48 x 87 x 39 (L x W x H)
Finish	-	Silver Plating
ROHS	-	2.0 Compliant
Weight	Kgs	0.5 max
Connectors	-	SMA-f

Mechanical Dimensions

