

Features

- Low Insertion Loss
- High Attenuation
- Compact Size

Descriptions

Connector mount cavity bandpass filter developed for 5G applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	4150
Passband Frequency Range	MHz	3300 ~ 5000
Insertion Loss in Passband	dB	0.5 max
Return Loss in Passband	dB	14.0 min
Attenuation	dB	30 min @ 5150MHz ~ 6000MHz
In / Out Impedance	Ohms	50
Power Handling	W	1W CW
Operating Temperature Range	°C	-40 ~ +65
Connector	-	SMA-female
Finish	-	Silver
Dimensions	mm	77 x 45 x 25.4 (L x W x H)
Weight	Kg	0.5 max
ROHS	-	Compliant

Mechanical Dimensions

