

Features

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

Descriptions

Connector mount cavity bandpass filter developed for CBRS applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	3637.5
Passband Frequency Range	MHz	3635 ~ 3640
Insertion Loss @2250MHz	dB	2 max
Return Loss in Passband	dB	18 min
Attenuation	dB	25 min @ 3625 MHz
		25 min @ 3800 MHz
In / Out Impedance	Ohms	50
Power Handling	W	5CW max
Operating Temperature Range	°C	-10 ~ +60
Dimensions	mm	105 x 80 x 32 (L x W x H)
Finish	-	Aluminum Natural Color
ROHS	-	2.0 Compliant
Weight	Kg	1.0 max
Connectors	-	N-f

Mechanical Dimensions

