

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connector Mount

Descriptions

SMA connector mount ceramic bandpass filter developed for S band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	2500
Passband Frequency Range	MHz	2100 ~2900
Insertion Loss in Passband	dB	2.0 max
Return Loss (VSWR) in Passband	dB	20 min
Attenuation at Reject Band	dB	35 min @ 1980MHz
		35 min @ 3050MHz
Group Delay Variation	ns	3.0 max
Power Handling	watt	1.0 CW
In/Out Impedance	Ohm	50
Operating Temperature	°C	0 ~ +50
Dimensions	mm	60.0 x 40.0 x 20.0 (L x W x H)
RoHS	-	Yes

Mechanical Drawing

