

Features

- Low Insertion Loss
- High Attenuation
- Compact Size
- SMA Connector, removable

Descriptions

SMA connector combline bandpass filter developed for X band applications.

Electrical Specifications:

Parameter	Unit	Specification
Center Frequency	MHz	9350
Passband Frequency	MHz	(9300 ~ 9800)
Insertion Loss in Passband	dB	1.2 max
Return Loss (VSWR) in passband	dB	18 min
Attenuation	dB	30 min @ DC ~ 9000 MHz
Power Handling	W	1 CW max
In/Out Impedance	Ohm	50
Operating Temperature	°C	+10 ~ +40
Connectors	-	SMA(F)
Dimensions	mm	58 x 16.5 x 16.5 (L x W x H)

Mechanical Drawing:

