

Features

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

Descriptions

SMA connector mount cavity bandpass filter.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1675
Passband Frequency Range	MHz	1652 ~ 1698
Insertion Loss in Passband	dB	1.5 max
Ripple in Passband	dB	0.5 max
V.S.W.R. in Passband	dB	1.5 max
Attenuation	dB	40.0 min @ 1625 & 1725 MHz
		55.0 min @ 1600 & 1750 MHz
In / Out Impedance	Ohms	50
Power Handling	W	10 max
Dimensions	mm	120.65 x 19.05 x 31.37 (L x W x H)
RoHS	-	Compliant
Connectors	-	SMA-female

Mechanical Dimensions

