

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	881.5
Passband Frequency Range	MHz	869 ~ 894
Insertion Loss	dB	2.0 max
Ripple	dB	2.0 max
Return Loss in Passband	dB	20 min
Rejection	dB	40 min @ 824 ~ 849 MHz
		7 min @ 851 ~ 866 MHz
		7 min @ 896 ~ 915 MHz
		40 min @ 900 ~ 915 MHz
In / Out Impedance	Ohms	50
Power Handling	W	3 max
Operating Temperature Range	°C	-20 ~ +60
Dimensions	mm	85 x 60 x 60 (L x W x H)
RoHS	-	Compliant
Connectors	-	SMA-female

Mechanical Dimensions

