

Features

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

Descriptions

DIN connector mount cavity bandpass filter.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	1940
Passband Frequency Range	MHz	1930 ~ 1950
Insertion Loss in Passband	dB	0.9 max
Return Loss in Passband	dB	15.0 min
Attenuation	dB	76 min @ 1920 MHz
		22 min @ 1955 MHz
In / Out Impedance	Ohms	50
Power Handling	W	50 max
Operating Temperature Range	°C	-40 ~ +85
Dimensions	mm	314 x 114 x 55 (L x W x H)
Finish	-	Light Grey
RoHS	-	Compliant
IP Condition	-	IP65 (waterproof)
Connectors	-	DIN-female

Mechanical Dimensions

