

Features

- Low Insertion Loss
- High Attenuation
- Compact Design
- Surface Mount

Descriptions

Surface mount ceramic mono-block bandpass filter developed for UHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	380
Passband Frequency Range	MHz	370 ~ 390
3dB bandwidth	MHz	17
Insertion Loss in Passband	dB	3.0 max
Return Loss (VSWR) in Passband	dB	1.2 typ.
Attenuation	dBc	40 min @ 337 ~ 367MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	1 (CW) max
Operating Temp. Range	°C	-40~+85
Dimension (max)	mm	24.5 x 25.0 x 8.5 max

Mechanical Drawing

