

Features

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

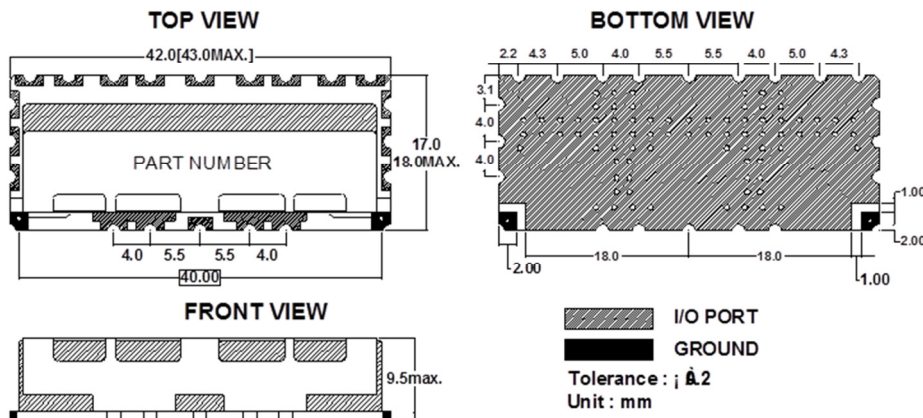
Descriptions

Surface mount ceramic bandpass filter developed for UHF band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	895.5
Passband Frequency Range	MHz	876 ~ 915
Insertion Loss	dB	3.5 max
Ripple in Passband	dB	1.7 max
Return Loss (VSWR) in Passband	dB	15 min
Attenuation	dBc	20 min @ 921 ~ 960MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	3 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	43.0 x 18.0 x 9.5 (L x W x H)

Mechanical Drawing



Electrical Response

