

Features

- Low Profile
- High Attenuation
- Surface Mount

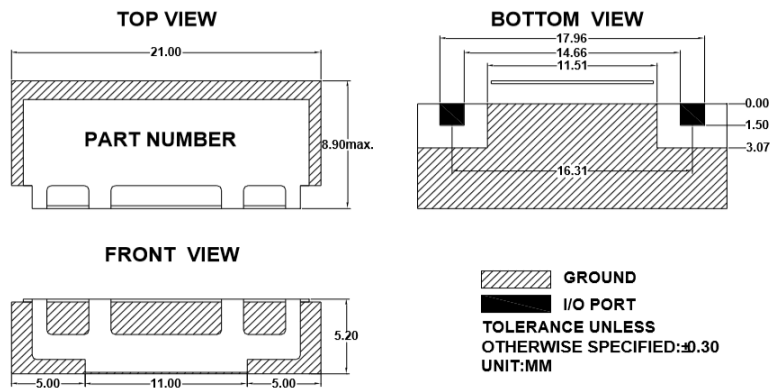
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1090
Passband Frequency Range	MHz	1085~ 1095
Insertion Loss in Passband	dB	6.0 max
Ripple in Passband	dB	2.0 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation	dBc	30 min @ Fc ± 25MHz
		55 min @ Fc ± 50MHz
		60 min @ Fc ± 120MHz
Input Power	Watt	1 CW max
In/Out Impedance	Ohm	50
Operating Temperature	°C	-55 ~ +85
Dimensions	mm	21.0 x 8.9 x 5.2 (L x W x H)

Mechanical Drawing



Electrical Response

