

Features

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

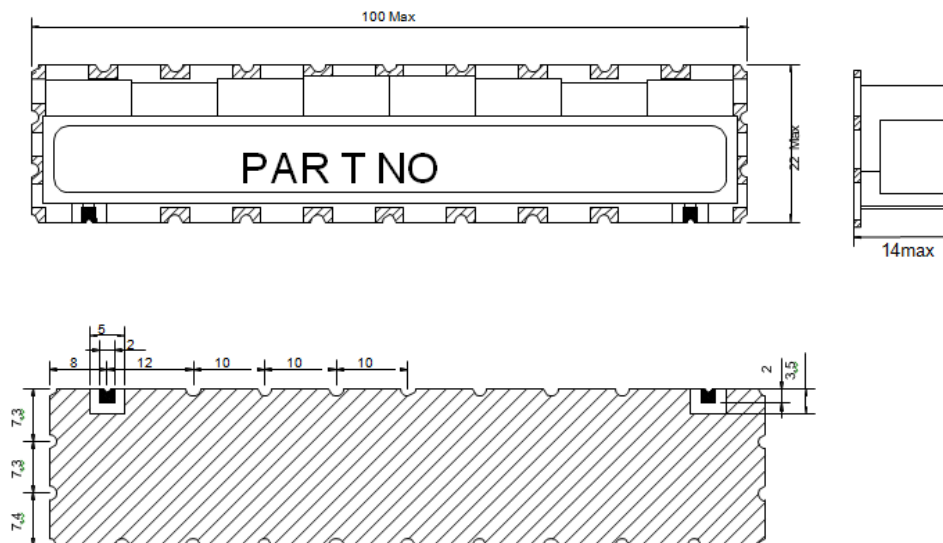
Descriptions

Surface mount ceramic bandpass filter developed for ISM band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	921.5
Passband Frequency Range	MHz	915.5 ~ 927.5
Insertion Loss in Passband	dB	3.85 max
Ripple in Passband	dB	2.5 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation at Reject Band	dB	29 min @ 907MHz
		26 min @ 931MHz
		31 min @ 932MHz
		26 min @ 933 ~ 2000MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	10 (CW) max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	100.0 x 22.0 x 14.0 (L x W x H)

Mechanical Drawing



Electrical Response

