

### Features

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

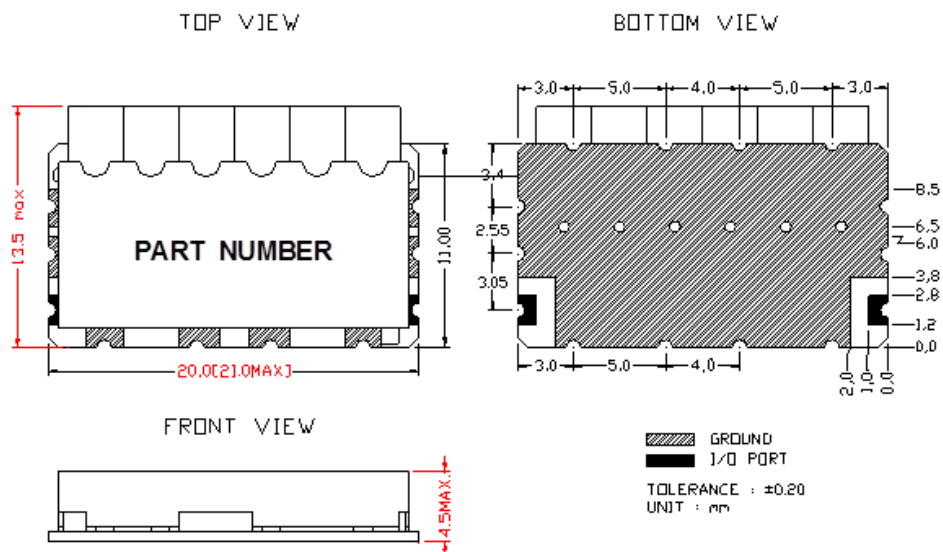
### Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

### Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1800
Passband Frequency Range	MHz	1550 ~ 2050
Insertion Loss	dB	2.0 max
Ripple in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation	dB	49 min @ 1250MHz
		27 min @ 2350MHz
In/Out Impedance	Ohm	50
Input Power	dBm	27 CW max
Group Delay Variation	nsec	4 max
Operating Temperature	°C	-40 ~ +85
Dimensions(Maximum)	mm	21 x 13.5 x 4.5 (L x W x H)

### Mechanical Drawing



## Simulation Data

