

## Features

- Narrow Bandwidth
- High Attenuation
- Compact Size
- Surface Mount

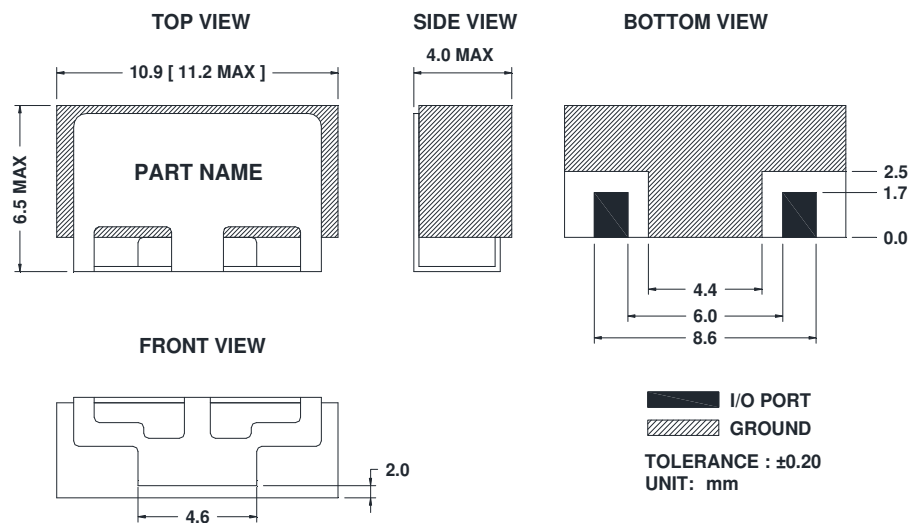
## Descriptions

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

## Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2200
Passband Frequency Range	MHz	2185-2215
Insertion Loss in Passband	dB	2.6 max
Ripple in Passband	dB	0.8 max
Return Loss(VSWR) in Passband	dB	10.0 min
Attenuation	dB	36 min @ 824 ~ 1910 MHz
		30 min @ 1980 ~ 2020 MHz
		15 min @ 2025 ~ 2170 MHz
		15 min @ 2270~ 2285 MHz
		20 min @ 2290 ~ 3200 MHz
Operating Input Power	Watts	1.0 CW max
IN/OUT Impedance	Ohm	50
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	11.2 x 6.5 x 4.0 (L x W x H)
RoHS	-	Yes

## Mechanical Drawing



## Electrical response

