

Features

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

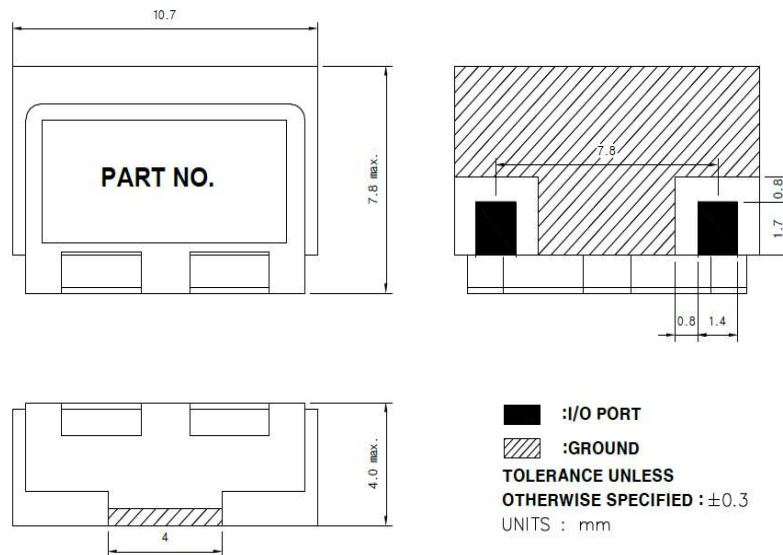
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency (Fc)	MHz	2491.5
Passband Frequency Range	MHz	2483-2500
Insertion Loss at Passband center	dB	1.0 max
Return Loss at Passband center	dB	15 min
Attenuation	dBc	30 min @ 1600 MHz
		30 typ. @ 5000 MHz
Connector		SMD
IN/OUT Impedance	Ohm	50
Input Power	W	1 CW max
Operating Temperature	°C	-40 ~ +85
Dimensions	mm	10.7 x 7.8 x 4.0 (W x D x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response (For reference only)

