

Features

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

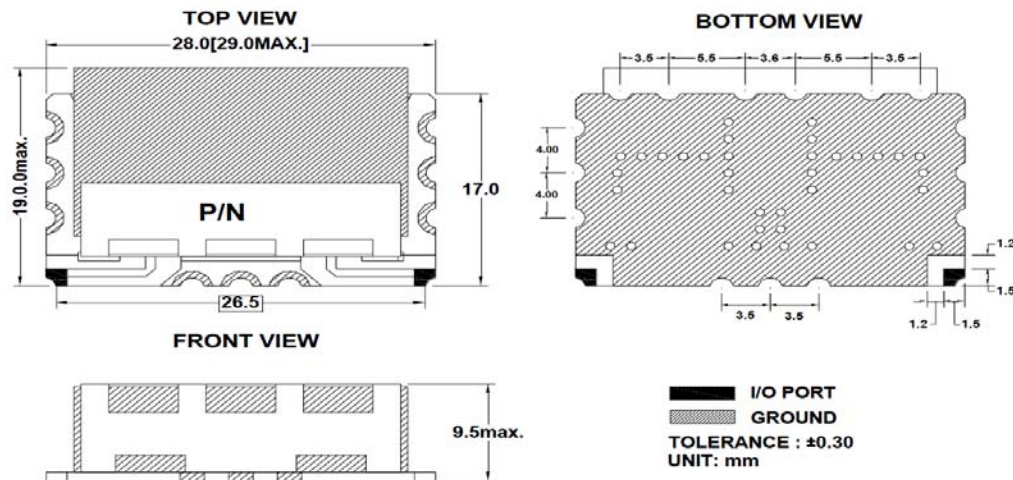
Descriptions

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

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	494
Passband Frequency Range	MHz	490~ 498
Insertion Loss in Passband	dB	3.0 max
Ripple in BW	dB	1.0 max
Return Loss (VSWR) in Passband	dB	15.0 min
Attenuation	dB	30 min @ 484 MHz
		30 min @ 504 MHz
In/Out Impedance	Ohm	50
Power Handling	Watt	1 (CW) max
Operating Temp. Range	°C	-40~+85
Dimension	mm	27 x 19 x 7.8 max

Mechanical Drawing



Electrical Performance

