

Features

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

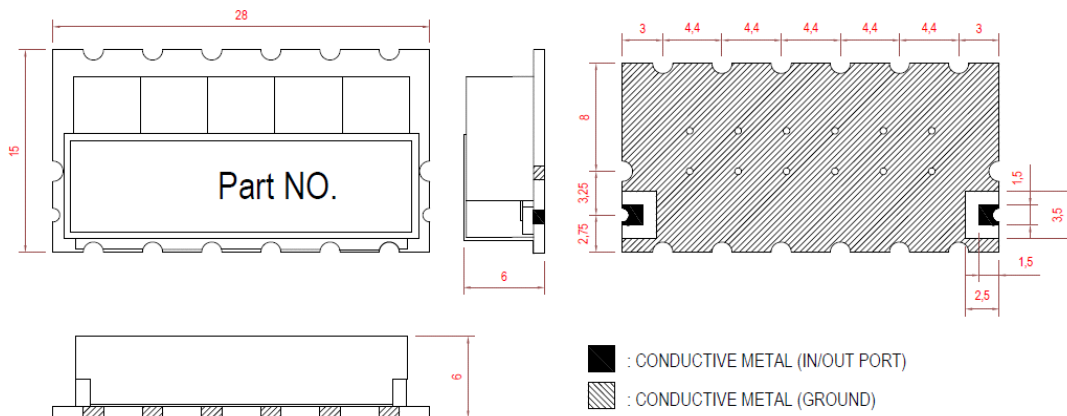
Descriptions

Surface mount ceramic bandpass filter developed for L band applications.

Electrical Specifications

Parameter	Unit	Specification
Center Frequency	MHz	1030
Passband Frequency Range	MHz	1025~ 1035
Insertion Loss Ripple in Passband	dB	2.5 max
Ripple in Passband	dB	1.0 max
Return Loss (VSWR) in Passband	dB	14 min
Attenuation at Reject Band	dB	60 min @ 910MHz
		70 min @ 1150MHz
Power Handling	watt	1.0 CW max
In/Out Impedance	Ohm	50
Operating Temperature	°C	-30 ~ +70
Dimensions	mm	28.0 x 15.0 x 6.0 (L x W x H)
RoHS	-	Yes

Mechanical Drawing



Electrical Response

