

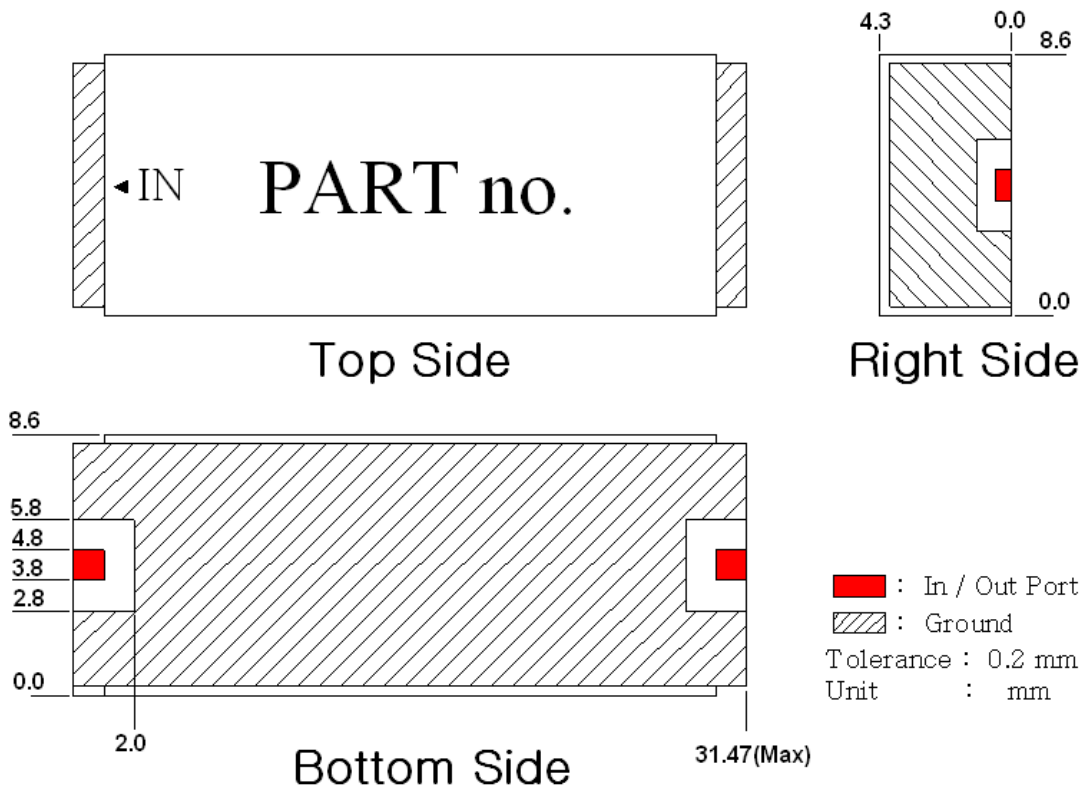
Simulation

Specification

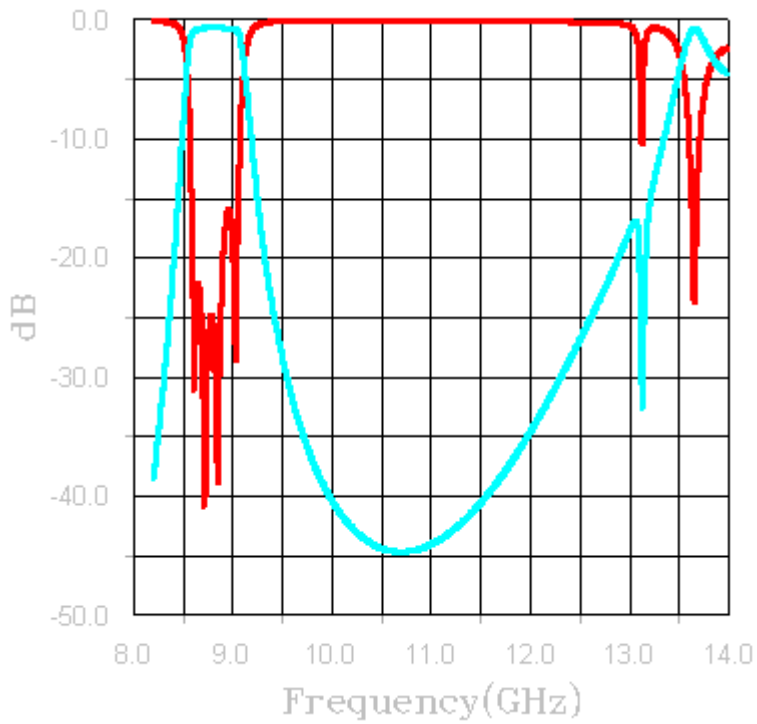
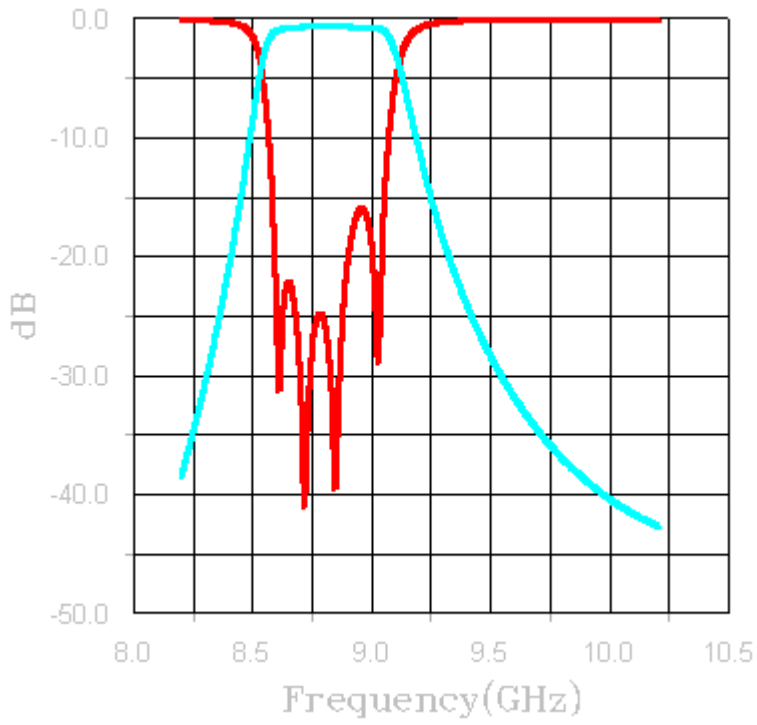


Parameter	Unit	Specification
Center Frequency (Fo)	Mhz	8825
Bandwidth	Mhz	Fc±200 min. (8625~9025Mhz)
Insertion Loss in B.W	dB	2.0 (Max)
Ripple in B.W	dB	0.5 (Max)
Return Loss in B.W	dB	15.0 (Min)
Attenuation	dB	75.0 (Min) @ DC~4175Mhz 70.0 (Min) @ 4175~6400Mhz 55.0 (Min) @ 6400~7850Mhz 25.0 (Min) @ 7850~8350Mhz 30.0 (Min) @ 9800~10175Mhz 40.0 (Min) @ 10175~11000Mhz
Input Power	Watt	10.0 (Max)
In/Out Impedance	Ω	50
Operating Temperature	℃	-40 ~ +85

Dimension(mm)



Simulation Graph



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