

Simulation

Specification

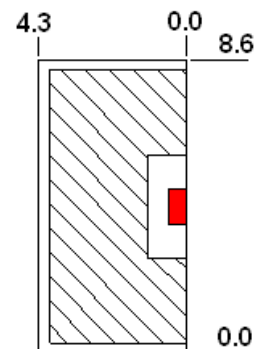


Parameter	Unit	Specification
Center Frequency (Fo)	Mhz	8825
Bandwidth	Mhz	Fc±200 min. (8625~9025Mhz)
Insertion Loss in B.W	dB	2.0 (Max)
Ripple in B.W	dB	0.5 (Max)
Return Loss in B.W	dB	15.0 (Min)
Attenuation	dB	40.0 (Min) @ DC~6675Mhz 20.0 (Min) @ 6675~8000Mhz 20.0 (Min) @ 9685~11650Mhz
Input Power	Watt	10.0 (Max)
In/Out Impedance	Ω	50
Operating Temperature	$^{\circ}\text{C}$	-40 ~ +85

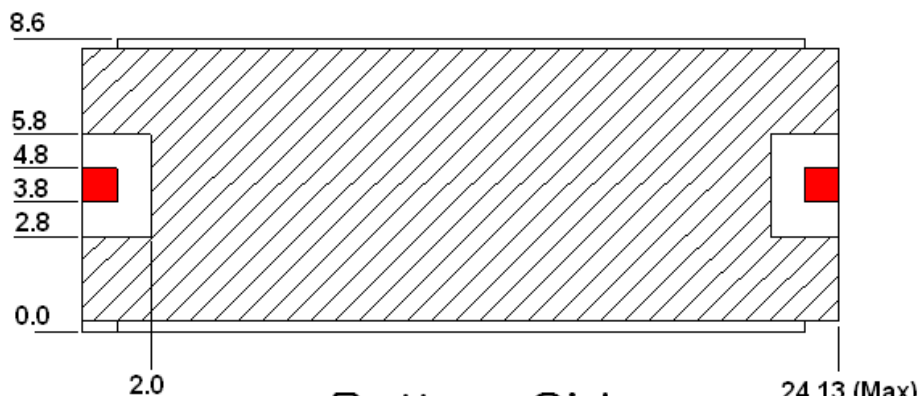
Dimension(mm)





Top Side



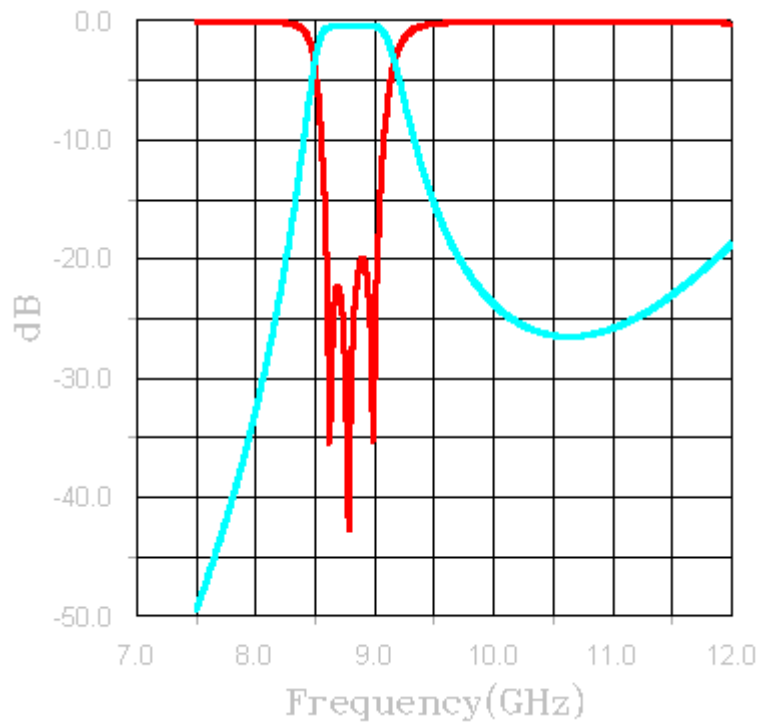
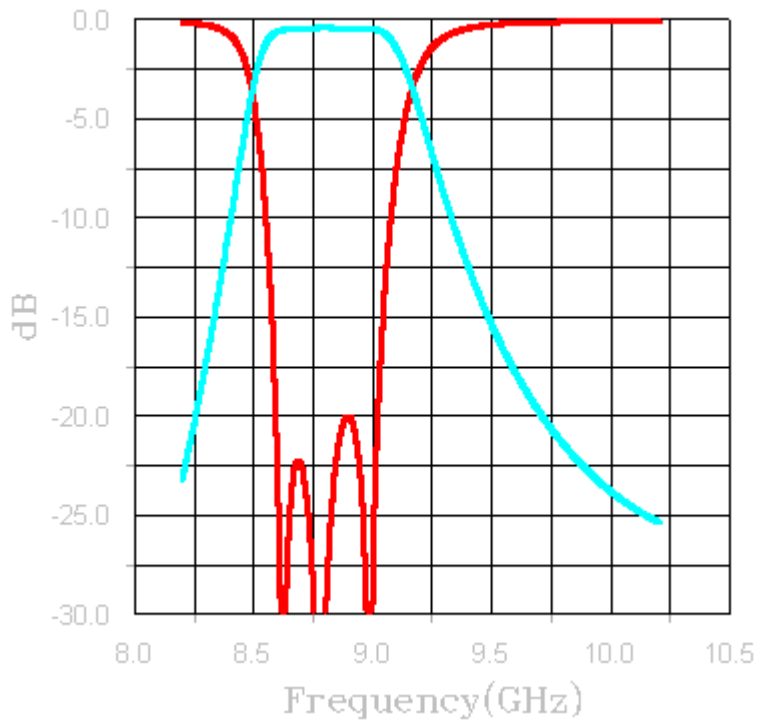
Right Side



Bottom Side

 : In / Out Port
 : Ground
 Tolerance : 0.2 mm
 Unit : mm

Simulation Graph



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