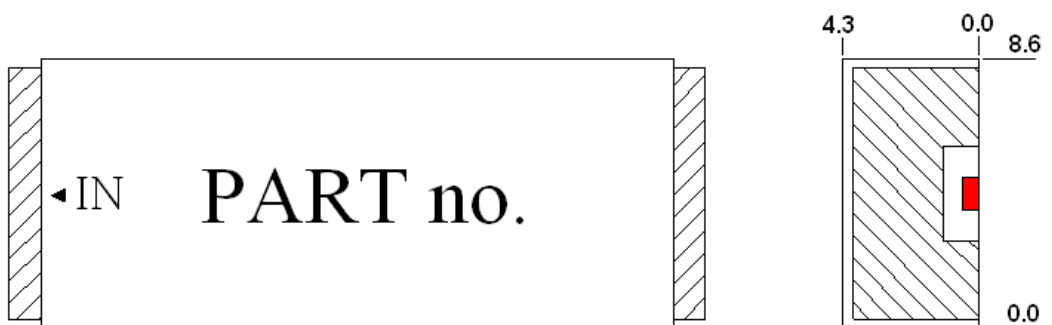


Specification



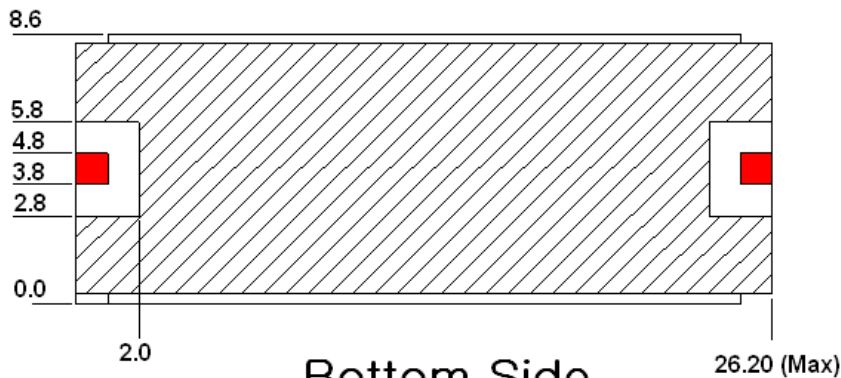
Parameter	Unit	Specification
Center Frequency (Fo)	Mhz	10000
Bandwidth	Mhz	Fc±215 min. (9785~10215Mhz)
Insertion Loss in B.W	dB	2.0 (Max)
Ripple in B.W	dB	0.5 (Max)
Return Loss in B.W	dB	15.0 (Min)
Attenuation	dB	75.0 (Min) @ DC~7865Mhz 65.0 (Min) @ 7865~9025Mhz 15.0 (Min) @ 9025~9460Mhz 10.0 (Min) @ 10485~10960Mhz 30.0 (Min) @ 10960~13500Mhz
Input Power	Watt	10.0 (Max)
In/Out Impedance	$\Omega$	50
Operating Temperature	$^{\circ}\text{C}$	-40 ~ +85

Dimension(mm)





Top Side

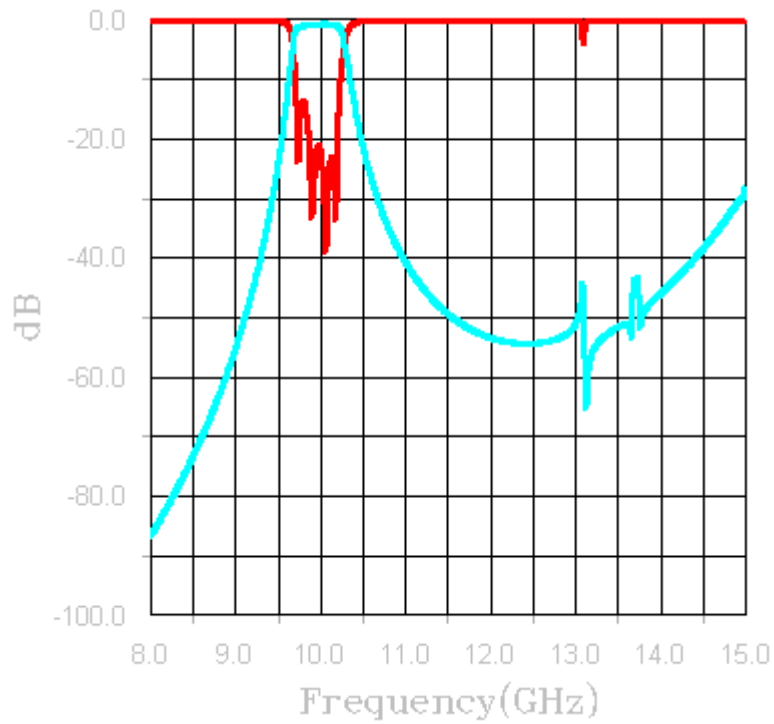
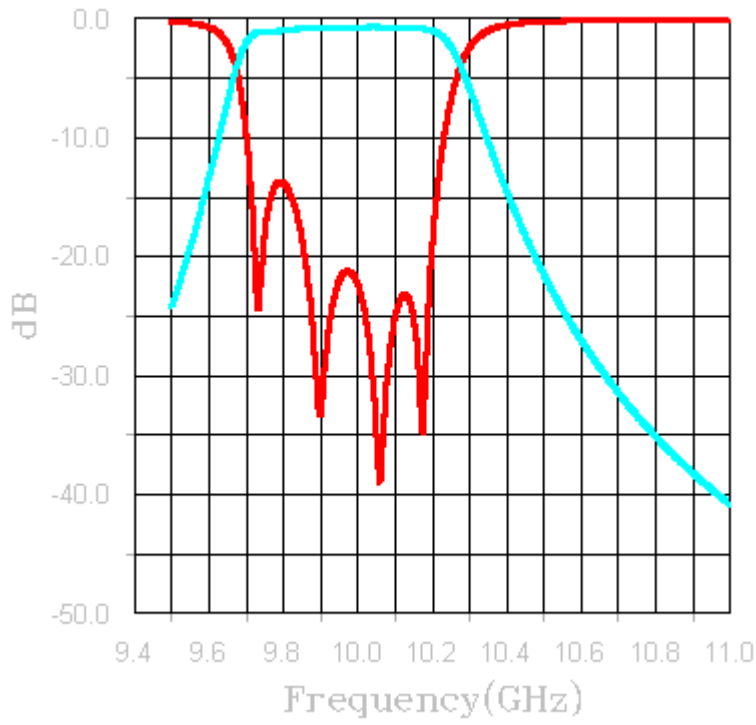
Right Side



Bottom Side

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

### Simulation Graph



2010.06.21  
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