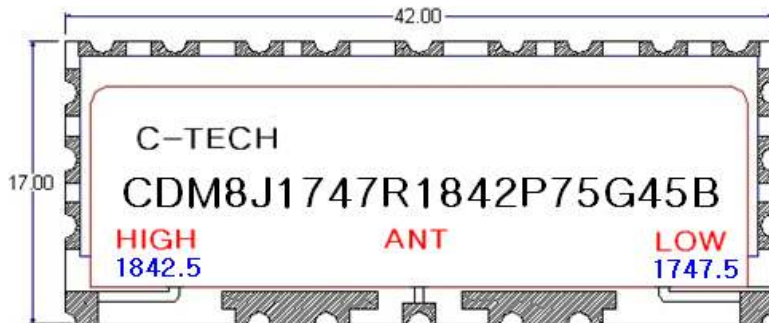


Specification

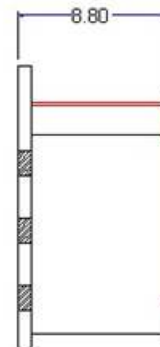
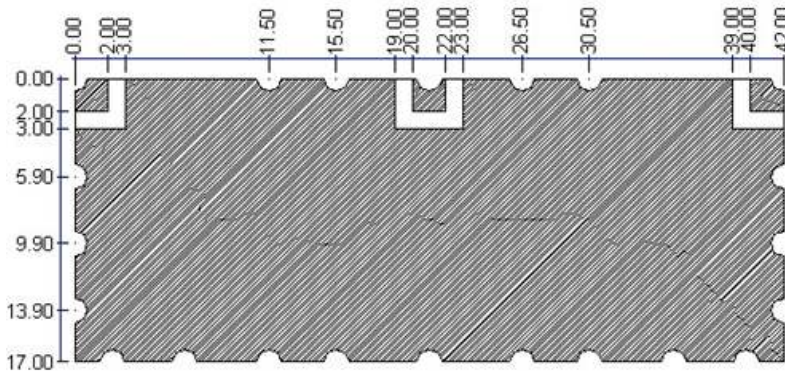


Parameter	Unit	Low	HIGH
Center Frequency (Fo)	MHz	1747.5	1842.5
Bandwidth	Mhz	Fc ± 37.5 (1710~1785Mhz)	Fc ± 37.5 (1805~1880Mhz)
Insertion Loss in BW	dB	3.4 (Max) @ 1710~1781Mhz 5.2(Max) @ 1785Mhz	3.4 (Max) @ 1808~1880Mhz 5.2(Max) @ 1805Mhz
Passband Ripple in BW	dB	4.0 (Max)	4.0 (Max)
Return Loss in BW	dB	14.0 (Min)	14.0 (Min)
Attenuation	dB	30.0 (Min) @ 1795Mhz 45.0(Min) @ 1808~1880Mhz	30.0 (Min) @ 1795Mhz 45.0(Min) @ 1710~1781Mhz
Input Power		3W (Max)	
In/Out Impedance	Ω	50	
Operating Temperature	℃	-30 ~ 85	

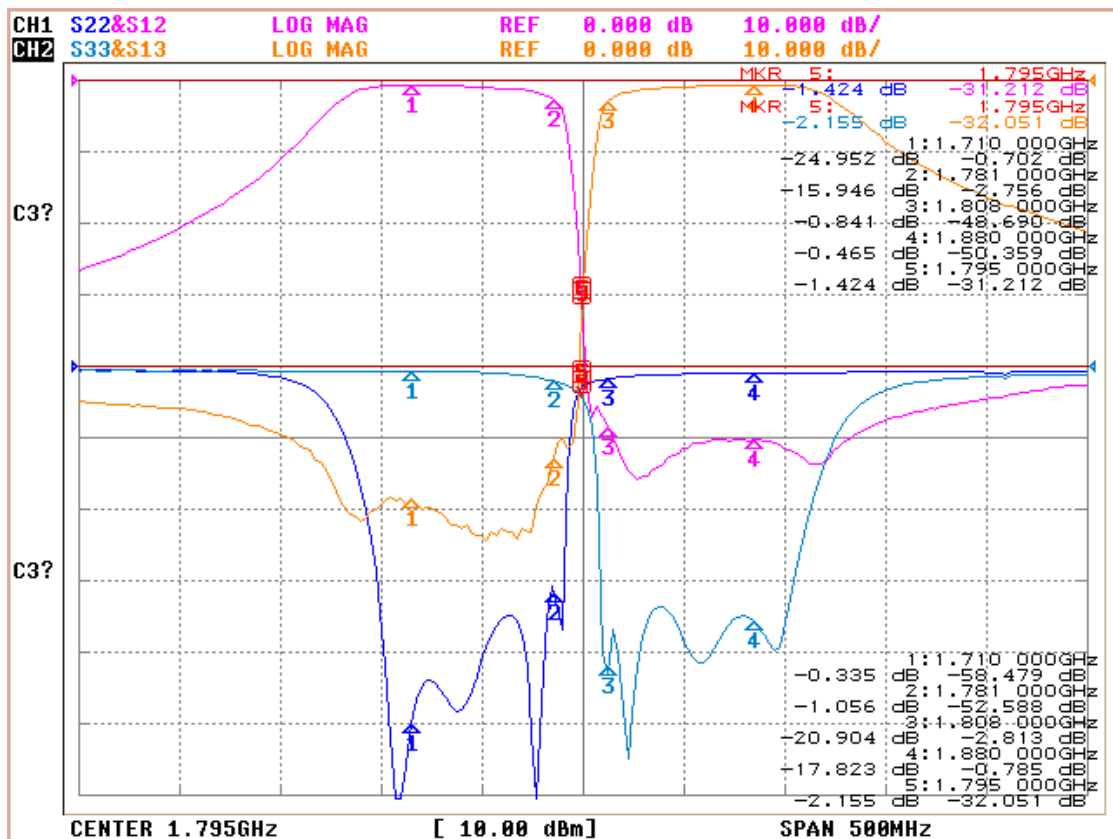
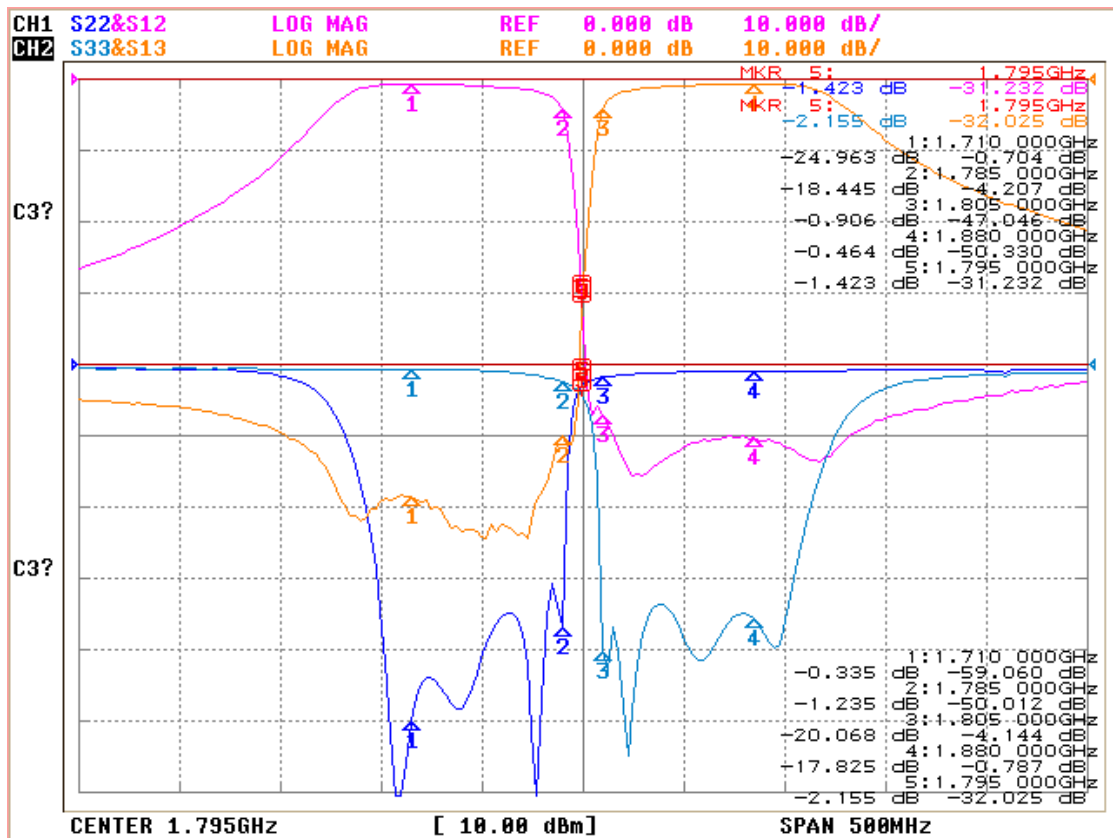
Package Dimension




Soldering



Performance Graph



2009.07.30

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