

Product features

High Rectangle coefficient, small volume.

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	57.8	~	62.2	MHz
Center loss	/	/	19.2	23.5	26.9	dB
1dB BW	/	/	4.3	4.5		MHz
3dB BW	/	/	4.7	5.1		MHz
40dB BW	/	/		7.2	7.5	MHz
Rejection	50					dB

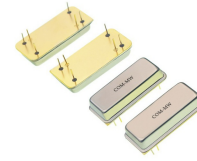
Other parameters

Connector	Pin 0.5mm
Power	0.1W Design assurance
absolute delay	≤2000ns
Delay ripple	≤40ns
Work Temp.	-40~+70°C Design assurance

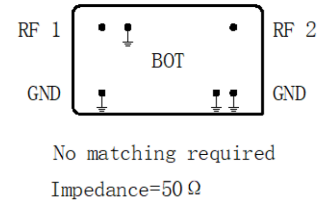
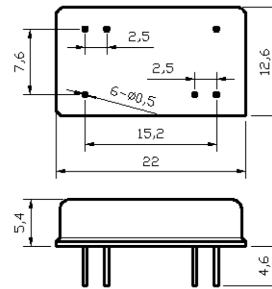
Typical test data

F(MHz)	S21(us)	S21(dB)
56.45	0.9583	-63.91
56.75	2.0309	-40.65
57	1.9934	-30.89
57.25	1.9645	-25.03
57.55	1.956	-21.35
57.8	1.9516	-20
58.1	1.9547	-19.4
58.65	1.9557	-19.42
59.2	1.9566	-19.24
59.75	1.9596	-19.31
60.3	1.9629	-19.15
60.85	1.9597	-19.14
61.4	1.9592	-19.28
61.95	1.9491	-19.19
62.5	1.9659	-21.24
62.8	1.974	-25.8
63.05	1.9345	-32.55
63.3	1.8329	-43.15
63.6	1.3942	-68.13

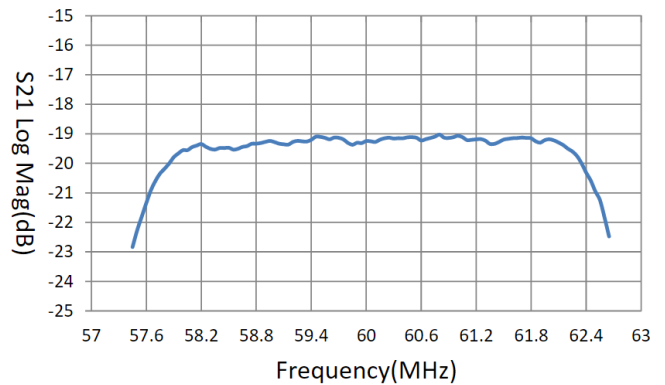
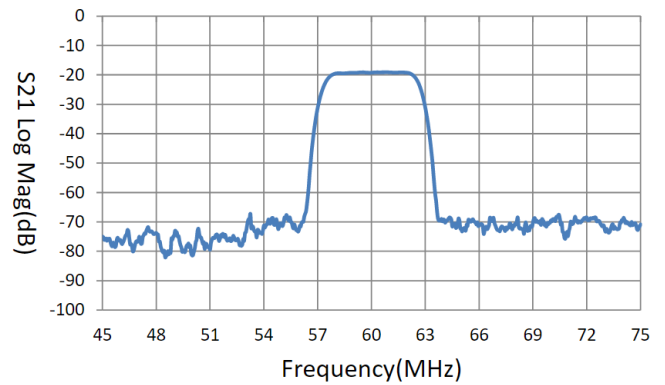
Reference picture



Configuration(mm)



Typical test curve



Note

- Please do not wash the product in the cleaning solution.,Please do not wash the product in the cleaning solution.