

Product features

High Rectangle coefficient, small volume.

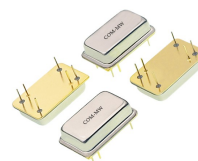
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	68.5	~	71.5	MHz
Center loss	/	/		24	25	dB
1dB BW	/	/		3		MHz
3dB BW	/	/		3.5		MHz
40dB BW	/	/		4.88		MHz
Rejection				55		dB

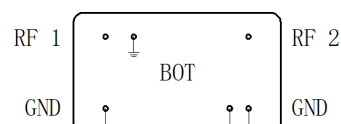
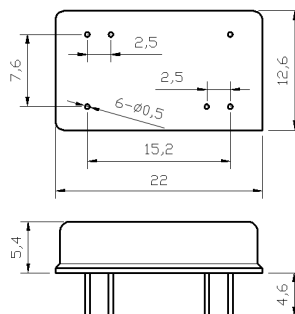
Other parameters

Connector	Pin 0.5mm
Power	0.1W Design assurance
absolute delay	≤1400ns
Delay ripple	≤60ns

Reference picture

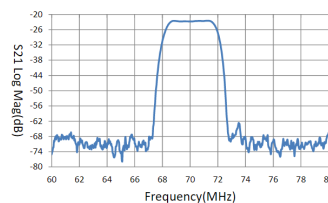
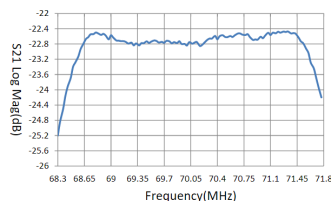
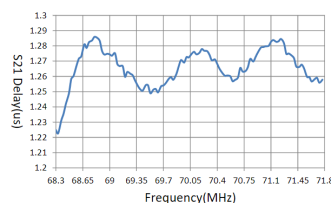


Configuration(mm)



No matching required
Impedance=50 Ω

Typical test curve



Note

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

Typical test data

F(MHz)	S21(us)	S21(dB)
60.97	1.5789	-72.73
63.03	3.2419	-64.32
64.07	1.0256	-78.05
65.1	1.414	-67.33
66.13	3.5631	-68.65
67.17	1.4858	-70.64
67.4	2.3319	-59.08
67.83	1.2969	-35.11
68.3	1.2248	-25.2
69.23	1.2629	-22.79
70.27	1.2765	-22.69
71.3	1.2747	-22.49
71.77	1.2578	-24.2
72.23	1.2913	-33.11
72.67	1.25	-67.05
75.43	0.0318	-77.03
76.47	2.4105	-71.03
77.5	1.5315	-67.64
79.57	0.6376	-76.02

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.