

Product features

High rectangular coefficient, low loss, high power

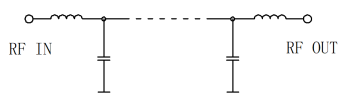
Main specifications

Parameters	/	Min	Typical	Max	Units
Stopband F		2340	~	2360	MHz
Stopband Rej.	$\geq$	50			dB
Passband		DC	~	2330	MHz
Passband		2370	~	4000	MHz
Passband IL				3	dB
Passband VSWR				1.8	

Other parameters

Connector	N-K
Connector material	Housing 304 stainless steel
Impedance	50 Ω
Surface	Black baking paint
Power	150W Design assurance

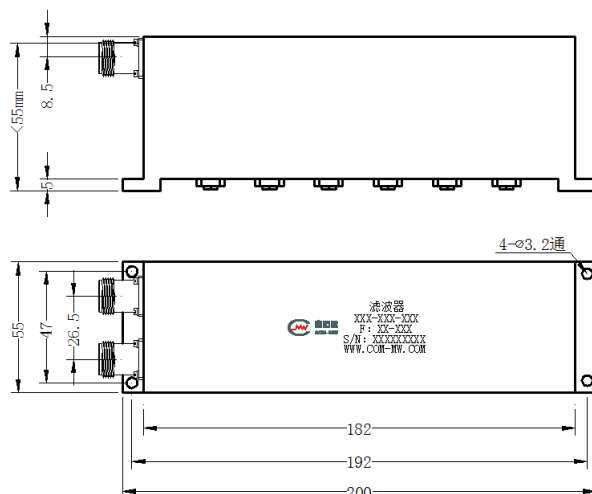
Functional diagram



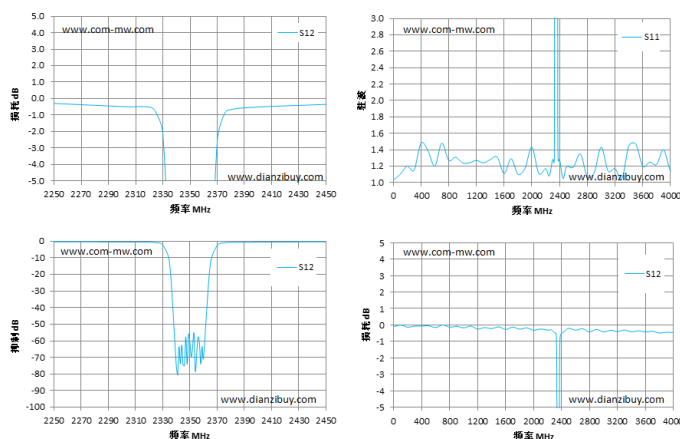
Reference picture



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.
- If the temperature is higher than 125°C, consult with us before ordering.

Typical test data

Frequency(MHz)	S12 IL dB	S11 VSWR
2300	-0.48	1.28
2320	-0.51	1.24
2325	-0.86	1.36
2330	-2.14	1.43
2335	-12.48	17.43
2340	-74.51	37.3
2345	-74.38	41.99
2350	-60.86	33.48
2355	-68.01	40.62
2360	-70.34	40.66
2365	-13.76	18.72
2370	-2.58	1.38
2375	-0.97	1.45
2380	-0.66	1.26
2400	-0.51	1.28

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