

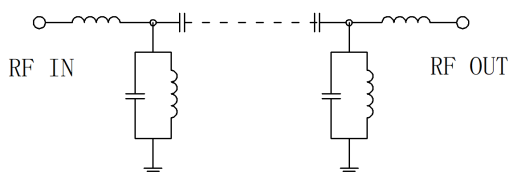
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	7725	~	8575	MHz
Passband IL	/	/			2.5	dB
Ripple	/	/			1.5	dB
Rejection	6600-7650	MHz $\geq$	25			dBc
Rejection	8625-9700	MHz $\geq$	15			dBc
Rejection	DC-6600	MHz $\geq$	80			dBc
Rejection	9700-12000	MHz $\geq$	80			dBc
Passband VSWR	/	/			1.6	
Group delay ripple	7725~8575 整段	MHz			15	ns
Group delay ripple	7725~8575 每1	MHz			0.17	ns

Other parameters

Connector	SMA-K detachable, Pin 0.38mm
Surface	Black
Power Capacity	10W Design assurance
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

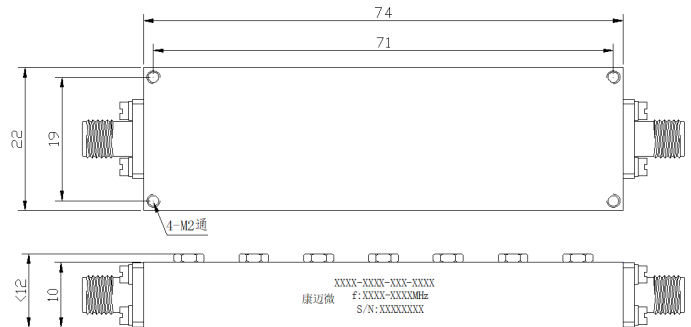
Functional diagram



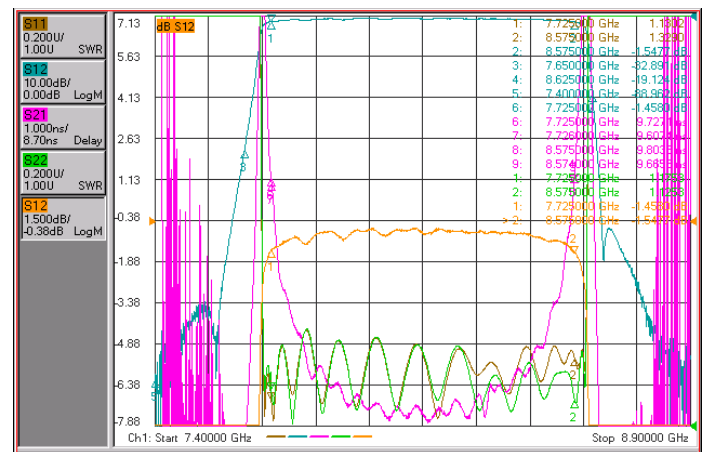
Reference picture



Configuration(mm)



Typical test curve



Note

- Clean the surface of the product, do not soak the product in cleaning solution for cleaning.