

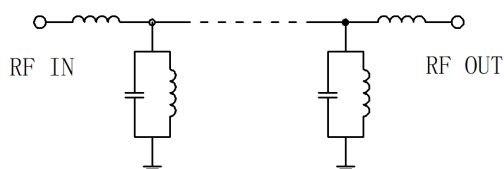
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	37.5	~	43	GHz
Passband IL	/	/			2	dB
Ripple	/	/			1	dB
Rejection	DC-35	GHz ≥	85			dBc
Rejection	45.5-55	GHz ≥	70			dBc
Passband VSWR	/	/			1.8	

Other parameters

Connector	2.4-K
Impedance	50Ω
Surface	Black
Power Capacity	5W Design assurance
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

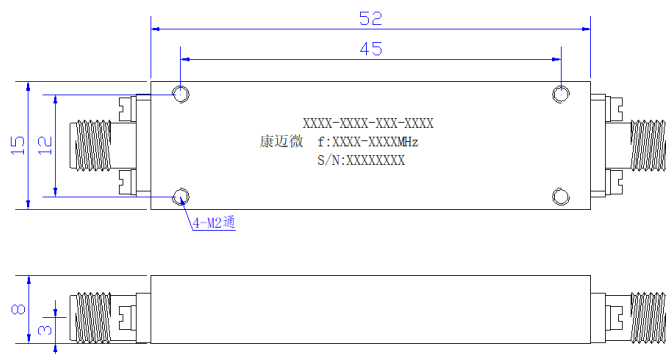
Functional diagram



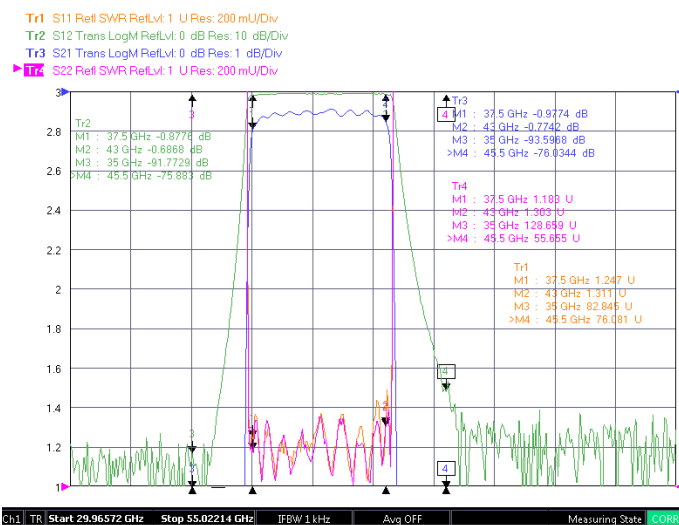
Reference picture



Configuration(mm)



Typical test curve



Note

- Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- If the temperature is higher than 125°C, consult with us before ordering.