

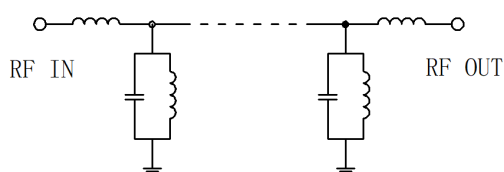
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	12.395	~	12.505	GHz
Passband IL	/	/			3	dB
Ripple	/	/			1	dB
Rejection	12.35	GHz $\geq$	15			dB
Rejection	DC-12.25	GHz $\geq$	50			dB
Rejection	12.55-16	GHz $\geq$	15			dB
Passband VSWR	/	/			1.5	

Other parameters

Connector	Pin 0.38mm
Impedance	50 Ω
Surface	silver-plate
Power Capacity	10W Design assurance
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

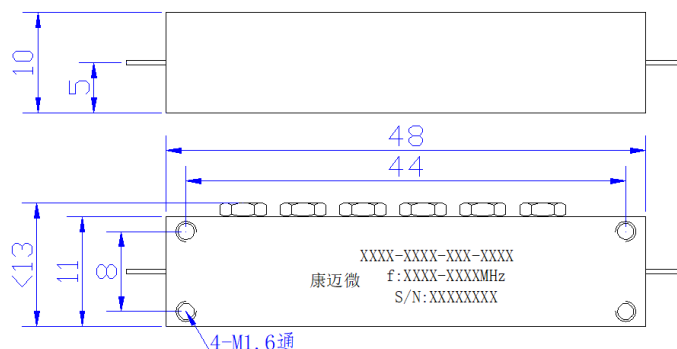
Functional diagram



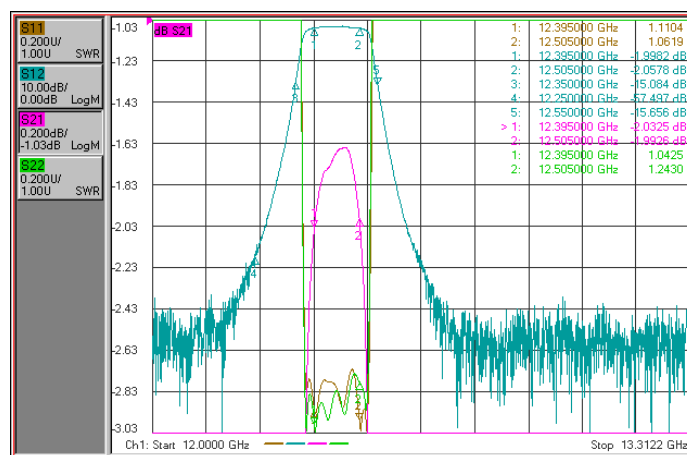
Reference picture



Configuration(mm)



Typical test curve



Note

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