

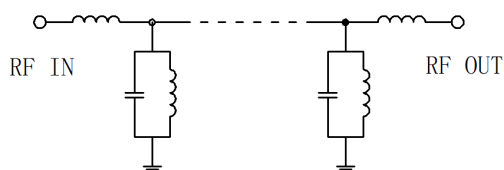
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	8.9	~	11.6	GHz
Passband IL	/	/			1	dB
Ripple	/	/			0.6	dB
Rejection	12.6-14.6	GHz	≥ 45			dBc
Rejection	DC-8.05	GHz	≥ 45			dBc
Rejection	12.45-12.6	GHz	≥ 45			dBc
Passband VSWR	/	/			1.7	
Group delay ripple	9.2-11.2	GHz			1	ns
群时延线性度	9.2-11.2(任意 20MHz)	GHz			0.03	ns
群时延抛物线	9.2-11.2(任意 20MHz)	GHz			0.01	ns

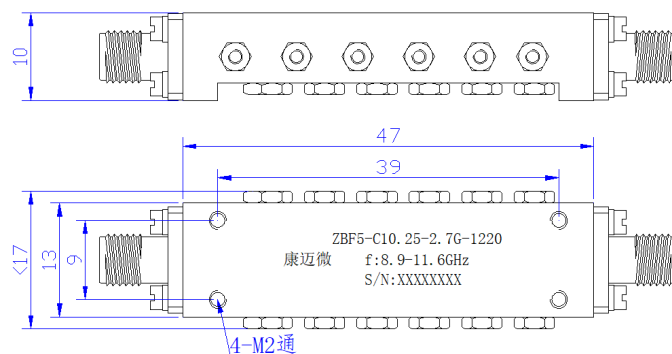
Other parameters

Connector	SMA-K
Impedance	50Ω
Surface	Black
Power	10W Design assurance
Work Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

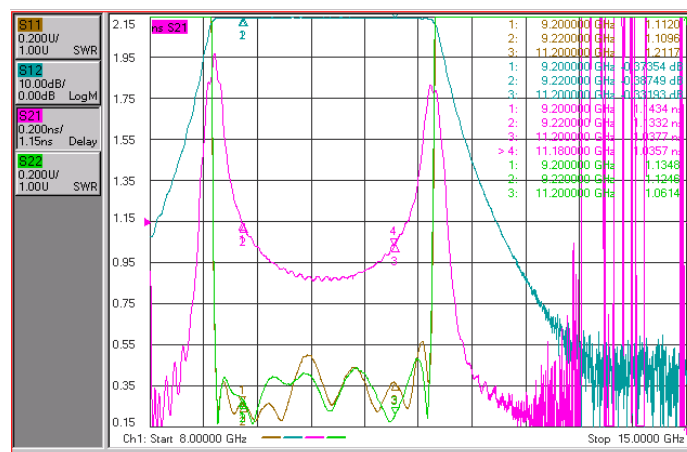
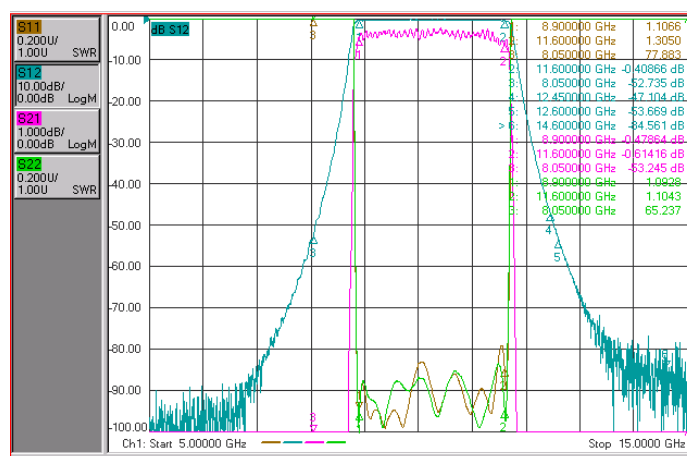
Functional diagram



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.