

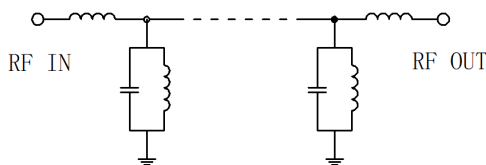
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	26.5	~	32	MHz
Passband IL	/	/			1.2	dB
Ripple	/	/			0.6	dB
Rejection	33-33.5	GHz≥	38			dBc
Rejection	24-25.5	GHz≥	45			dBc
Rejection	24-25	GHz≥	60			dBc
Rejection	DC-24	GHz≥	75			dBc
Rejection	33.5-35	GHz≥	53			dBc
Rejection	35-46	GHz≥	70			dBc
Passband VSWR	/	/			1.5	
Group delay ripple	26.5-32	GHz			1.2	ns
Group delay absolute value	26.5-32	GHz			1.7	ns

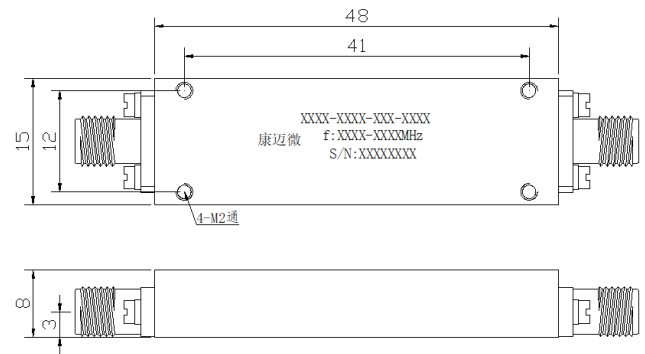
Other parameters

Connector	2.92-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

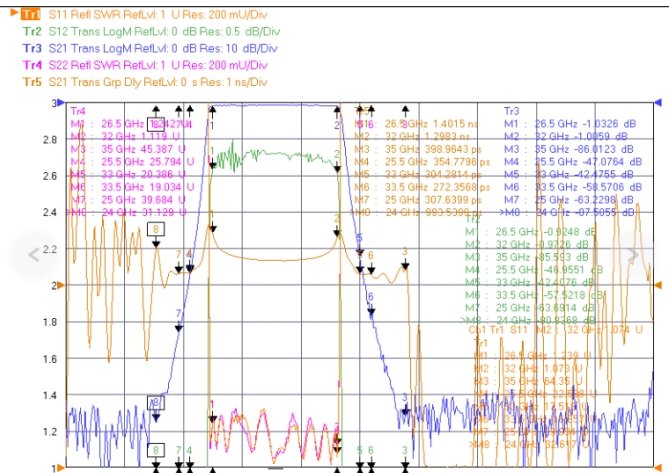
Functional diagram



Configuration(mm)



Typical test curve



Note

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