

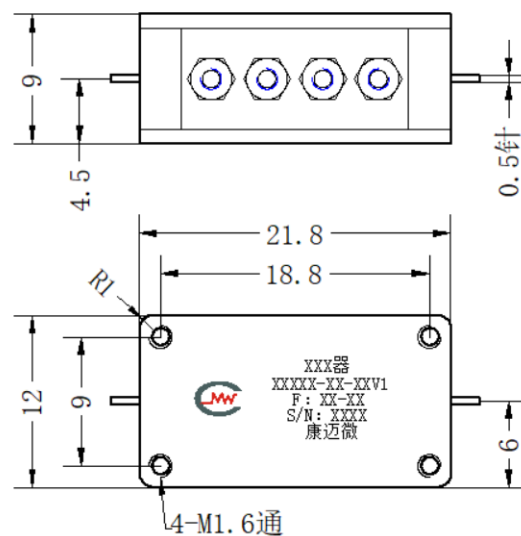
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Center Frequency	/	/		7700		MHz
Passband	/	/	7690	~	7710	MHz
Passband IL	/	/			4.0	dB
Ripple	/	/			1.0	dB
Rejection	DC-6.7	GHz $\geq$	80			dBc
Rejection	7.6	GHz $\geq$	30			dBc
Rejection	7.8	GHz $\geq$	30			dBc
Rejection	8.7-16	GHz $\geq$	80			dBc
Passband VSWR	/	/			1.50	
Return loss	/	/				dB

Reference picture



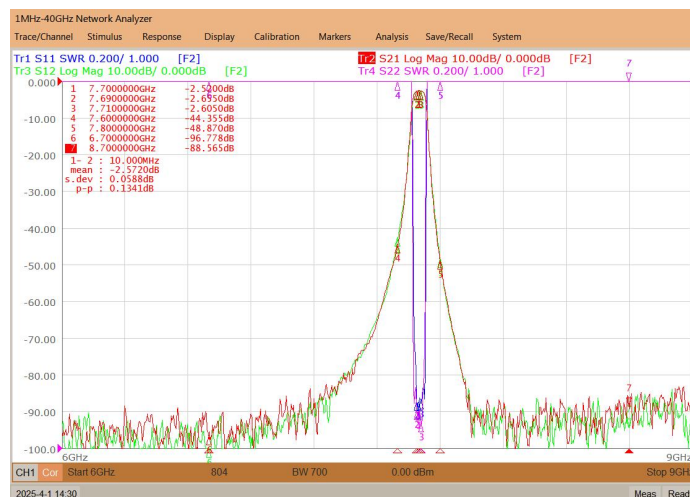
Configuration(mm)



Other parameters

Connector	Pin 0.5mm
Impedance	50Ω
Surface	silver-plate
Power Capacity	5W Design assurance
Product shell material	Copper
Operation Temp.	-40~+85°C Design assurance
Storage Temp.	-55~+85°C Design assurance

Typical test curve



Note

- 1 Clean the surface of the product, do not soak the product in cleaning solution for cleaning.
- 2 If the temperature is higher than 125°C, consult with us before ordering.
- 3 /