

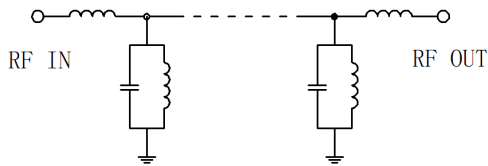
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	7775	~	7825	MHz
Center loss	/	/			4	dB
Ripple	/	/		normal temperature	0.5	dB
Ripple	/	/		full temperature	0.8	dB
Rejection	DC-7500	MHz≥	50			dBc
Rejection	7900-12000	MHz≥	40			dBc
Passband VSWR	/	/			1.5	

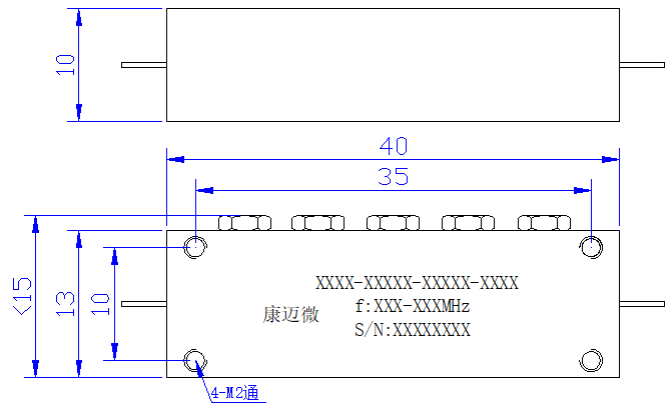
Other parameters

Connector	Pin 0.5mm
Impedance	50Ω
Surface	silver-plate
Power Capacity	10W Design assurance
Operation Temperature	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

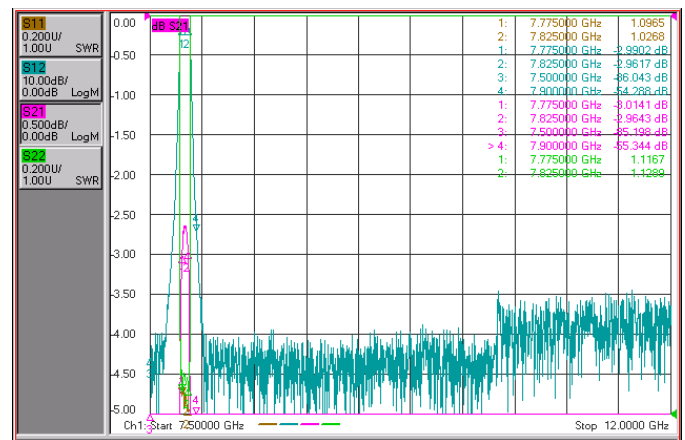
Functional diagram



Configuration(mm)



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.