

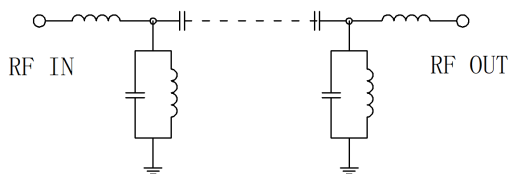
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	240	~	360	MHz
Passband IL	/	/			4.0	dB
Ripple	/	/			0.5	dB
Rejection	DC-150	MHz $\geq$	30			dBc
Rejection	0.6-1	GHz $\geq$	30			dB
Passband VSWR	/	/			1.6	

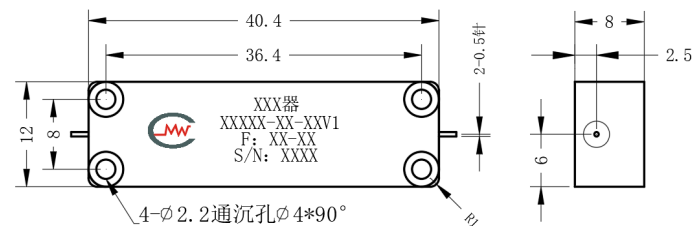
Other parameters

Connector	Pin 0.5mm
Impedance	50 Ω
Surface	silver-plate
Power Capacity	2W Design assurance
Delay ripple	$\leq$ 0.6ns @ Passband
Delay ripple	$\leq$ 0.05ns(Arbitrarily $\pm$ 450KHz)
Delay ripple	$\leq$ 0.3ns(Arbitrarily $\pm$ 10MHz)
Operation Temp.	-40~+70°C Design assurance
Storage Temp.	-55~+85°C Design assurance

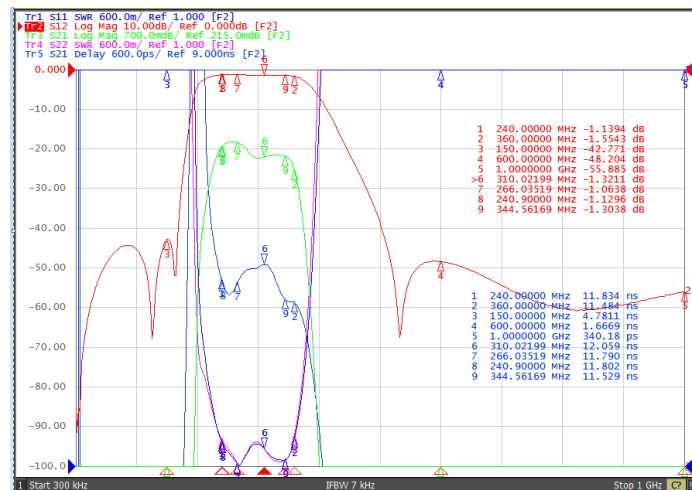
Functional diagram



Configuration(mm)



Typical test curve



Note

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