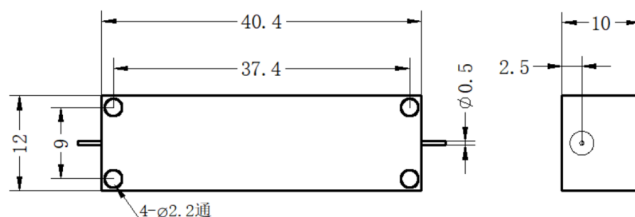


Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	DC	~	550	MHz
Center loss	/	/			1	dB
Rejection	625-750	MHz $\geq$	40			dBc
Rejection	750-1000	MHz $\geq$	50			dBc
Rejection	1-5	GHz $\geq$	55			dBc
Passband VSWR	/	/			1.5	
Batch amplitude consistency	/	/			0.3dB@1dB BW	dB

Configuration(mm)



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.

Other parameters

Connector	Pin 0.5mm
Impedance	50 Ω
Surface	silver-plated copper
Power Capacity	2W Design assurance
1dB BW	>505MHz
3dB BW	<550MHz
Delay ripple	$\leq$ 4ns
Batch phase consistency	$\pm 2^\circ$ @1dB BW
Operation Temp.	-55~+85°C Design assurance
Storage Temp.	-55~+85°C Design assurance