

Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	25.5	~	29.5	GHz
Passband IL	/	/			2	dB
Ripple	/	/			0.7	dB
Rejection	DC-24	GHz $\geq$	40			dBc
Rejection	30-40	GHz $\geq$	30			dBc
Passband VSWR	/	/			1.5	

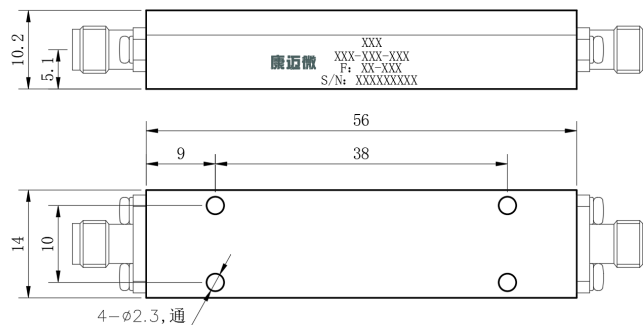
Other parameters

Connector	2.92-F detachable, Pin 0.38mm
Impedance	50 Ω
Surface	silver-plate
Power Capacity	10W Design assurance
Product shell material	Aluminium
Delay ripple	$\leq$ 1.2ns
Operation Temp.	-40~+70°C Design assurance

Reference picture



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.
- 3 It is prohibited to install embedded filters on microwave multilayer boards with frequencies greater than 2000MHz after opening holes.