

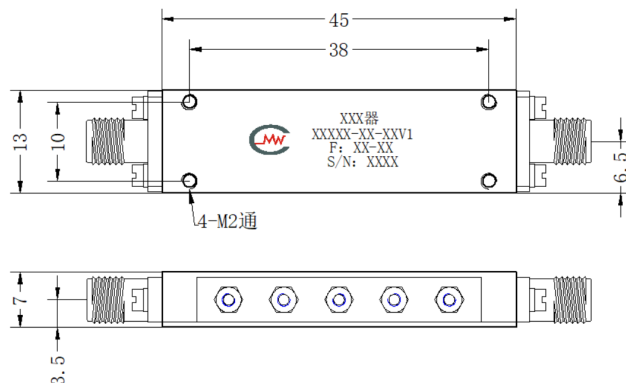
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband	/	/	29.5	~	30.5	GHz
Passband IL	/	/			2.5	dB
Ripple	/	/			1.0	dB
Rejection	28.9&31.1	GHz $\geq$	45			dBc
Rejection	28.5	GHz $\geq$	80			dBc
Rejection	31.5-40	GHz $\geq$	80			dBc
Rejection	DC-28.1	GHz $\geq$	85			dBc
Passband VSWR	/	/			1.50	

Reference picture



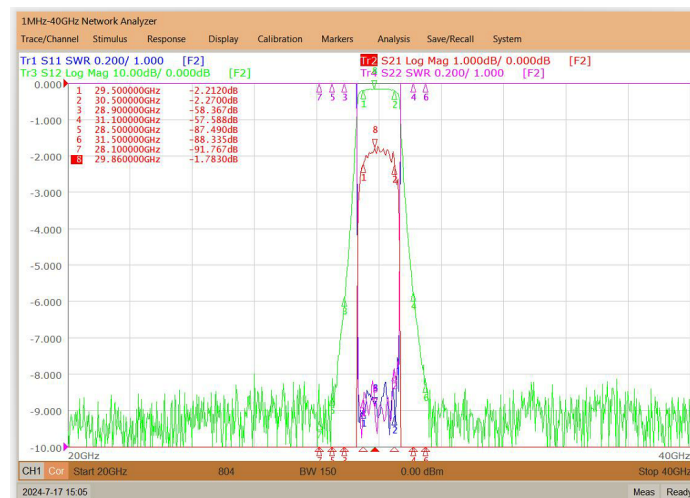
Configuration(mm)



Other parameters

Connector	2.92-F detachable, Pin 0.3mm
Impedance	50 Ω
Surface	silver-plate
Power Capacity	10W Design assurance
absolute delay	$\leq$ 2ns
Operation Temp.	-40~+80°C Design assurance
Storage Temp.	-55~+85°C Design assurance

Typical test curve



Note

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