

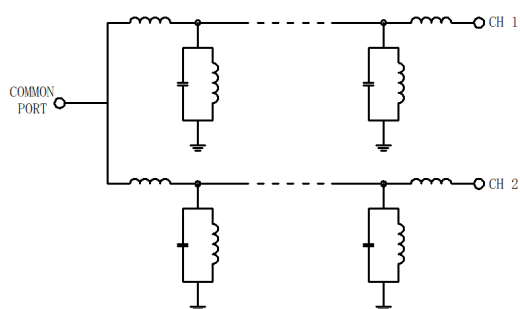
Main specifications

Parameters	Frequency	/	Min	Typical	Max	Units
Passband F1	/	/	4400	~	4600	MHz
Passband F2	/	/	5020	~	5100	MHz
band 1 IL	/	/			1.0	dB
band 2 IL	/	/			1.5	dB
Passband ripple	/	/			1.0	dB
Passband VSWR	/	/			1.5	
Band 1 Rejection	5020-5100	MHz $\geq$	75			dB
band 2 Rejection	4400-4600	MHz $\geq$	75			dB

Other parameters

Connector	SMA-F or K
Connector material	Stainless steel
Impedance	50 Ω
Surface	Black baking paint
Power Capacity	30W Design assurance
Operation Temp.	-40~+70°C Design assurance

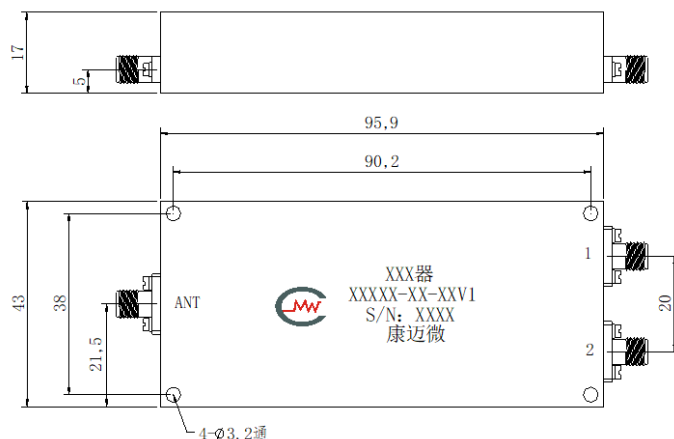
Functional diagram



Port Definition

1	Common port	---
2	Passband 1	---
3	Passband 2	---
4	GND Port	---

Configuration(mm)



Note

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