

Product features

Broadband, high-power.

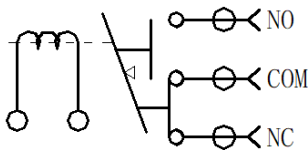
Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	12	GHz
IL			0.2@3GHz ; 0.7@12.4GHz	dB
Isolation	80dB@3GHz ; 60@12.4GHz			dB
VSWR			1.2@3GHz ; 1.6@12.4GHz	

Other parameters

Switch way	SPDT, TTL Control
Switching characteristic	Mechanical reflective switch
Switch time	20ms
Connector	N - K
Impedance	50Ω
Power Capacity	200W@3GHz ; 150W@6GHz ; 50W@12GHz
Working voltage	+24V
Working current	140mA
Operation Temp	-40~+85°C Design assurance
Switching Lifetime	1 million Cycles

Control circuit diagram



TTL 电平=0, COM与NC连接

TTL 电平=1, COM与NO连接

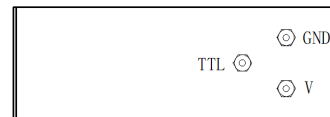
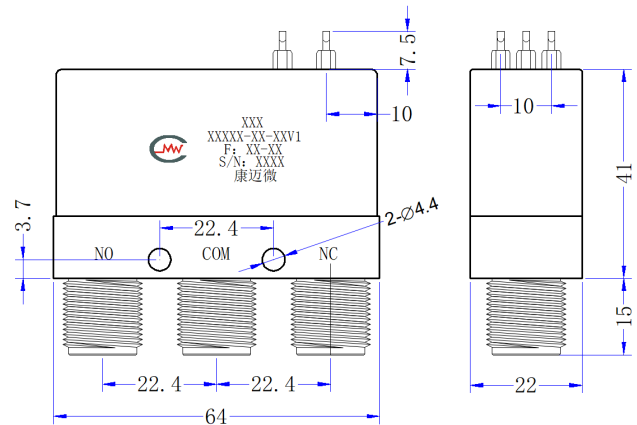
Port Definition

Common port	COM
Branching port	NO , NC

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.