

Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	12.4	GHz
IL			0.5	dB@12.4GHz
IL			0.3	dB@5GHz
Isolation	60			dB@12.4GHz
Isolation	70			dB@5GHz
VSWR			1.5	@12.4GHz
VSWR			1.3	@5GHz

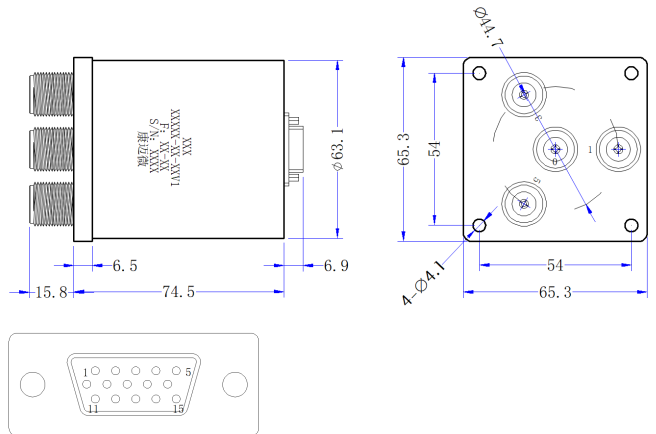
Other parameters

Switch way	SP3T
Control	TTL Control
Switching characteristic	Mechanical reflective switch
Switch time	15ms
Connector	N - F
Connector material	Stainless steel
Impedance	50Ω
Power Capacity	350W@5GHz; 250W@12.4GHz设计保证
Working voltage	+24V
Working current	150mA
Operation Temp.	-25~+65°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade
Switching Lifetime	2 million Cycles
Control port	D-SUB 15Pin Male

Port Definition

Common port	0
Branching port	1 , 3 , 5

Configuration(mm)



Control Port Definition

Pin 1	TTL	RF 0-1
Pin 3	TTL	RF 0-3
Pin 5	TTL	RF 0-5
Pin 7	VCD	/
Pin 8	GND	/
Pin 2,4,6,9~15	Not used	/

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.