

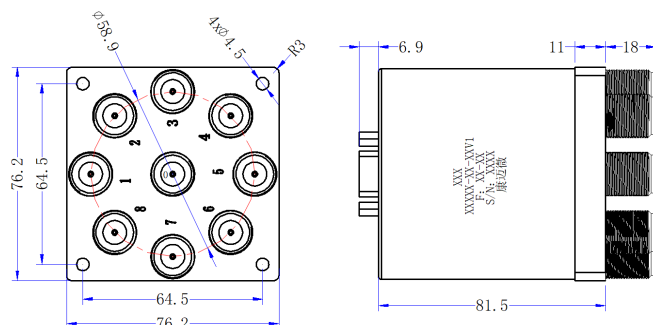
Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	0	~	8000	MHz
IL			0.3	dB@5G
IL			0.5	dB@8G
Isolation	70			dB@5G
Isolation	60			dB@8G
VSWR			1.3	@5G
VSWR			1.5	@8G
Power Capacity			350	W@5G
Power Capacity			300	W@8G

Other parameters

Switch way	SP8T
Control	TTL Control
Switching characteristic	Mechanical reflective switch
Switch time	15ms
Connector	N -F
Connector material	Stainless steel
Impedance	50Ω
Working voltage	+24V
Working current	150mA
Operation Temp.	-25~+65°C Design assurance
Switching Lifetime	2 million Cycles
Control port	D-SUB15 Male
Switching sequence	First disconnect and then close

Configuration(mm)



Control Pin Definition

Pin 1	TTL high level (3~5V)	RF 0-1
Pin 2	TTL high level (3~5V)	RF 0-2
Pin 3	TTL high level (3~5V)	RF 0-3
Pin 4	TTL high level (3~5V)	RF 0-4
Pin 5	TTL high level (3~5V)	RF 0-5
Pin 6	TTL high level (3~5V)	RF 0-6
Pin 7	TTL high level (3~5V)	RF 0-7
Pin 8	TTL high level (3~5V)	RF 0-8
Pin 9	+24V	/
Pin 10	GND	/
Pin 11~15	Not used	/

Note

- Clean the surface of the product, do not soak the product in cleaning solution for cleaning.