

Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	4.2	GHz
IL			0.3	dB@1G Hz
IL			0.5	dB@4G Hz
Isolation	70			dB@1G Hz
Isolation	60			dB@4G Hz
VSWR			1.3	@1GHz
VSWR			1.5	@4GHz
Power Capacity			500 0	W@0.3G Hz
Power Capacity			400 0	W@1GH z
Power Capacity			300 0	W@4GH z

Other parameters

Switch way	SPDT
Switching characteristic	Mechanical reflective switch
Switch time	15ms
Connector	L29-F
Impedance	50Ω
Working voltage	+24V
Working current	180mA
Operation Temp.	-25~+65°C Design assurance
Quality Grade	Industrial grade
Switching Lifetime	2 million Cycles

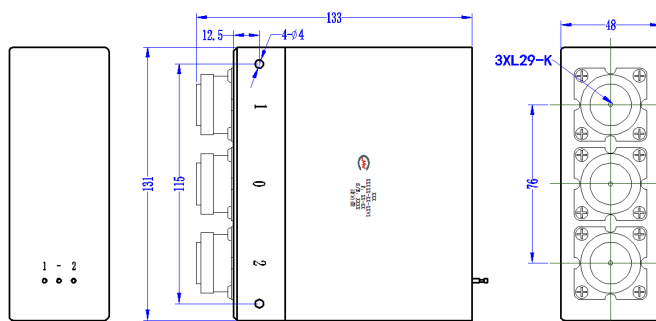
Port Definition

Common port	0
Branching port	1, 2

Reference picture



Configuration(mm)



Control Pin Definition

Pin 1	V D C	+24V (RF 0-1 without power on, RF 0-2 with power on)
Pin 2	G N D	

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.