

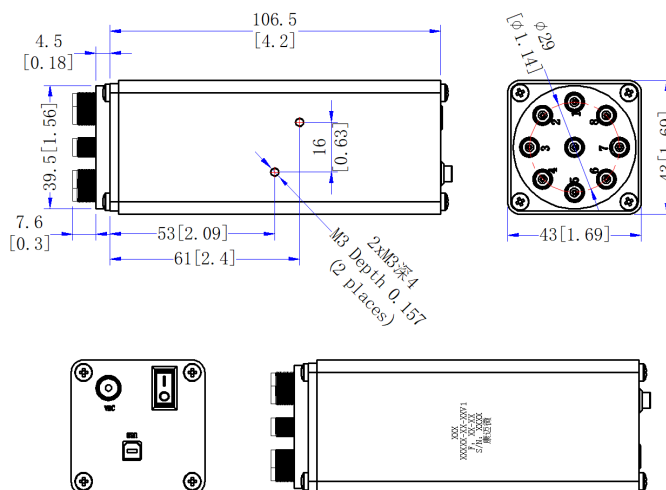
Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	DC	~	40	GHz
IL			0.3	dB@6G
IL			0.5	dB@18G
IL			0.9	dB@40G
Isolation	70			dB@6G
Isolation	55			dB@18G
Isolation	50			dB@40G
VSWR			1.3	@6G
VSWR			1.5	@18G
VSWR			1.9	@40G
Power Capacity			40	W@6G
Power Capacity			25	W@18G
Power Capacity			5	W@40G

Reference picture



Configuration(mm)



Other parameters

Switch way	SP8T
Control	USB control
Switching characteristic	Mechanical reflective switch
Switch time	15ms
Connector	2.92-K
Impedance	50Ω
Working voltage	+12V
Working current	300mA
Operation Temp.	-25~+65°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Switching Lifetime	2 million Cycles
Control port	USB
Switching sequence	First disconnect and then close

Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.