

SP6T 18/26.5/40/43.5/ 50/53GHz USB

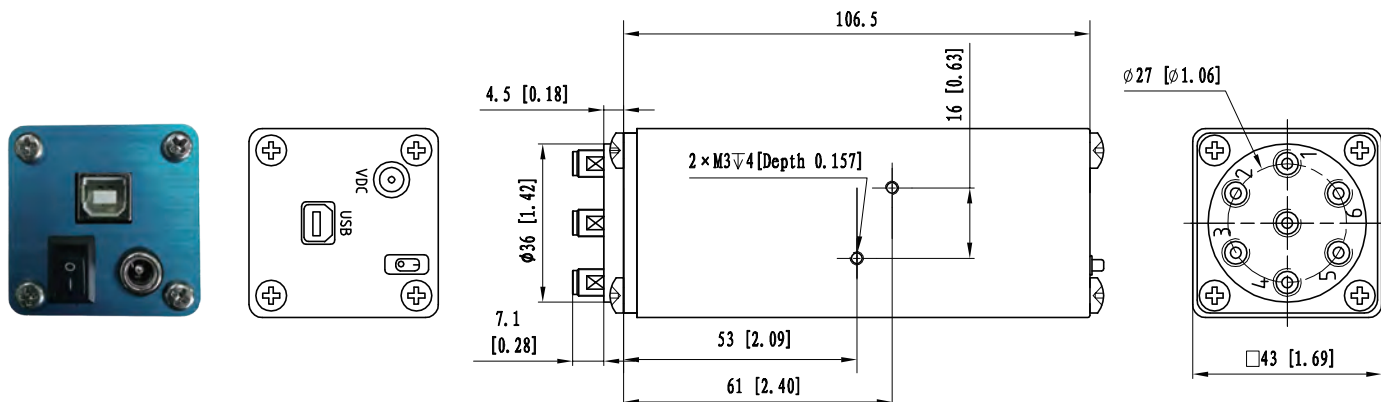
◆ RF Characteristics

Frequency (GHz)	Ins.loss (dB)	Isolation (dB)	VSWR	RF Power CW (W)
DC-6	0.3	70	1.3	40
6-12	0.4	70	1.4	30
12-18	0.5	60	1.5	25
18-26.5	0.7	55	1.7	12
26.5-32	0.8	50	1.8	8
32-40	0.9	50	1.9	5
40-43	1.0	50	2.0	4
43-50	1.2	50	2.2	3
50-53	1.3	50	2.2	2

◆ Operating Voltage/Coil Current

Operating Voltage(V)		12
Coil Current(mA)	Normally open	300

◆ Outline Drawing



◆ Product Functions

- DC to 53GHz
- Low loss, Low VSWR, High Isolation
- SMA/2.92/1.85 Connector
- Channel Indicator Light Function

◆ Specifications

Switching Sequence: Break before Make

Switching Time: 15ms max

Storage temperature: -55°C~85°C

Operating temperature: -25°C~65°C(Standard)
-45°C~85°C(Extended1)
-55°C~85°C(Extended2)

Mechanical Life Cycles: 2 million cycles

RF Connectors: SMA/2.92/1.85

Impedance: 50Ω

Mechanical Shock,Non-Operating: 50G、1/2 Sine、11 ms

Vibration Operating: 20-2000 Hz、10G RMS

Actuator Terminals: USB

Weight: 295g