

Digital Control Attenuator

P/N: SJ-ST-6000-18000-62-2

Frequency Range	6.0-18.0GHz
Insertion Loss	12dB max
Input/Output VSWR	2.0:1 max
Control Logic	5Bits TTL
Step	2dB
Attenuation	62dB max
Attenuation Accuracy at Center Frequency	±2.0dB
Power Handling	1W CW
Switching Speed	80ns
TTL Control	"0": On, "1": Attenuate
Power Supply	+5V±5%/300mA max, -5V±5%/300mA max,
Connector	SMA-Female
Operating Temperature	-55°C ~ +85°C
Storage Temperature	-65°C ~ +125°C
Size	40 x 21 x 11mm

Outline Drawing (Unit: mm)

Control Pin

Pin	Attenuation
1	16dB
2	8dB
3	2dB
4	4dB
5	32dB

