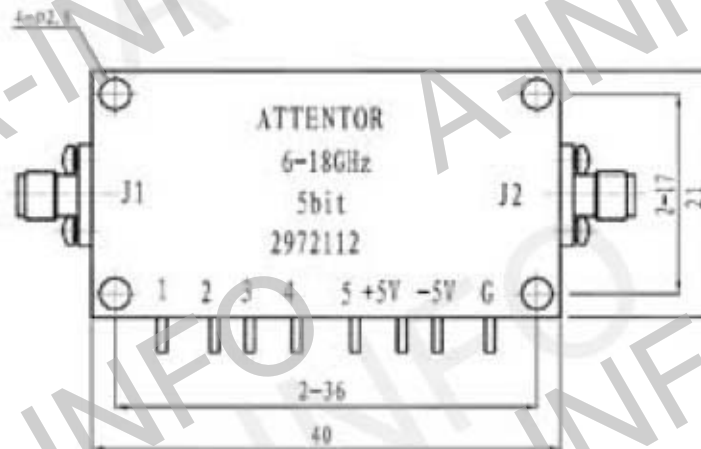
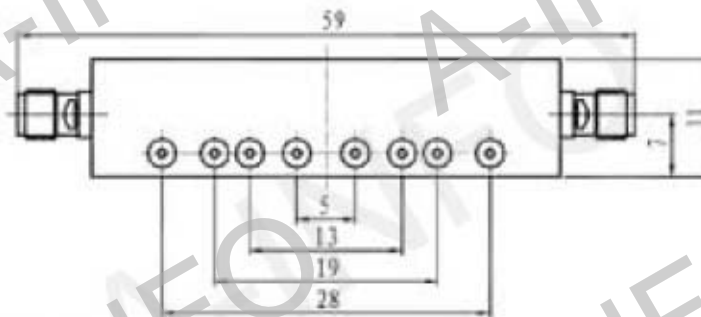


Digital Control Attenuator

P/N: SJ-ST-6000-18000-31-1

Frequency Range	6-18GHz
Insertion Loss	8dB max
VSWR	2 max
Control Logic	5bit TTL
Step	1dB
Attenuation	31dB max
Accuracy	±2dB max
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 Temp.	-55°C~+85°C

Outline Drawing (Unit: mm)



Control Pin

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