

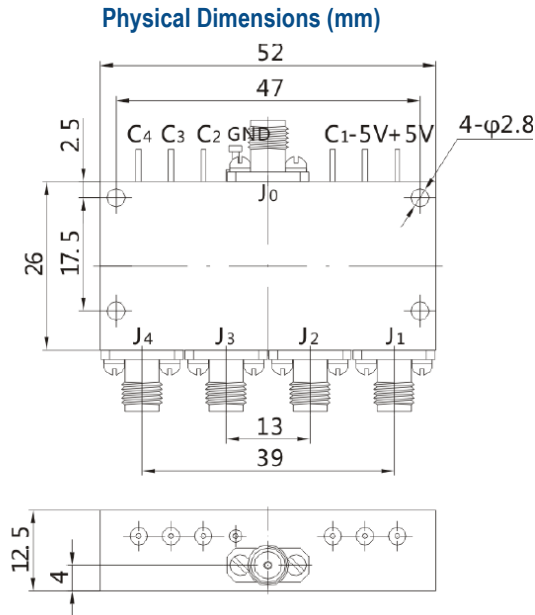


# SP4T Reflective Switch

8 - 12 GHz

### RF Connectors

- SMA Ω Female



General Specification				
Parameter	Minimum	Typical	Maximum	Units
Frequency Range	8		12	GHz
Isolation	60			dB
Insertion Loss			2.1	dB
VSWR			1.5	:1
Switch Time			50	ns
No Damage Power			1	W
Operating Power			23	dBm
Power Supply		+5 / -5		V
Control Logic	TTL "0"→low loss,"1"→isolation , 3.6V < "1" < 5V			
Operating Temperature	-40°C to +85°C			
Finish	Gold Plated			

Note 1: The specification is subject to regular reviews and will be updated from time to time as part of our continuing product development and improved spec accuracy.

Note 2: Operation beyond the quoted limits stated above may cause instantaneous and permanent damage.

