

**SP3T-6T Normally Open Type  
SMA DC-18GHZ**



**RF SPEC.**

Frequency Range	DC-3GHZ	3-6GHZ	6-12GHZ	12-18GHZ
VSWR	<1.20	<1.30	<1.40	<1.50
Insertion Loss	<0.2dB	<0.3dB	<0.4dB	<0.5dB
Isolation	>80dB	>70dB	>60dB	>60dB
Power Handling(CW)	85W	50W	30W	20W

. RF Impedance: 50 ohm

. Operating Voltage: DC12V/300mA

(Option:DC24V/150mA,DC28V/140mA)

. Switching Time: <15ms

. Life:>2000000cycles

. Switching Sequence:Break Before Make

. Operating Temperature: -40 ~ +85°C

. RF Interface: SMA female

**P/N SPEC.**

P/N: 1S

3T  1  2 DC12V  0  3 DC-3GHZ  NO TTL

4T  2  4 DC24V  0  6 DC-6GHZ  T TTL

5T  2  8 DC28V  1  2 DC-12GHZ

6T  1  8 DC-18GHZ

**Sample: 1S41212T: SMA SP4T/DC12V/DC-12GHZ/TTL Control**

**SIZE:**

**D-Sub 9 pins**

- Pin1- RF1
- Pin2- RF2
- Pin3- RF3
- Pin4- RF4
- Pin5- RF5
- Pin6- RF6
- Pin7- Free
- Pin8- DC12V(+)
- Pin9-GND

