

SP3T-6T Normally Open Type DC-18GHz / SMA female

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	>65dB	>60dB
Power Handling(CW)	100W	80W	50W	40W



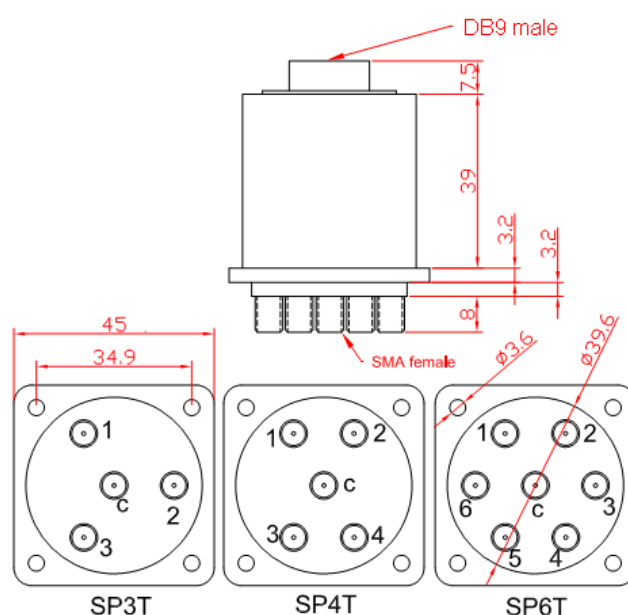
- . RF Impedance: 50 ohm
- . Operating Voltage: DC12V/270mA (Option DC5V, DC15V, DC24V/160mA, DC28V/150mA)
- . Switching Time: <15ms
- . Life: >1000000cycles
- . Switching Sequence: Break Before Make
- . Operating Temperature: -30 ~ +65°C
- . RF Interface: SMA female

P/N SPEC.:

Series	Control Voltage	Frequency Range	TTL Function	Option Function
P/N: 1S ☐	☐ ☐	☐ ☐	☐	-V (Anti Vibration) -W (Splash)
☐ 3T	☐ 1 ☐ 2 DC12V	☐ 0 ☐ 3 DC-3GHZ	☐ NO TTL	
☐ 4T	☐ 2 ☐ 4 DC24V	☐ 0 ☐ 6 DC-6GHZ	☒ TTL	
☐ 5T	☐ 2 ☐ 8 DC28V	☐ 1 ☐ 2 DC-12GHZ		
☐ 6T		☐ 1 ☐ 8 DC-18GHZ		

P/N sample: [1S41206T](#) (SP4T Normally Open Type/DC12V/DC-6GHZ/SMA female/With TTLControl)

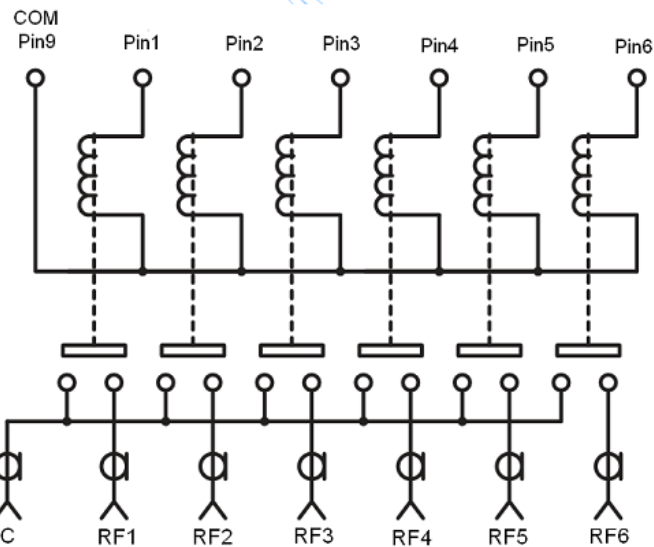
Outline (mm) :



schematic

Voltage Control:

SP3T-6T Schematic Shown in Normally Open



With TTL Control

SP3T-6T Schematic Shown in Normally Open With TTL Control

