

1SS4 Series Small Size DC-22GHZ Normally Open

SP3T-4T

RF SPEC.

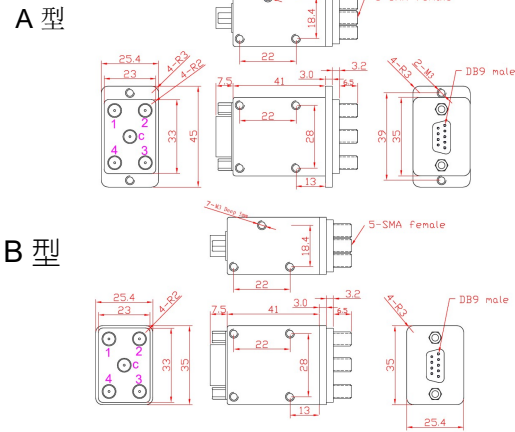
Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-3GHZ	<0.20dB	<1.20	>80dB	85W
3-6GHZ	<0.30dB	<1.30	>70dB	60W
6-12.4GHZ	<0.40dB	<1.40	>65dB	40W
12.4-18GHZ	<0.50dB	<1.50	>60dB	20W
18-22GHZ	<0.6dB	<1.60	>60dB	15W



Characteristics

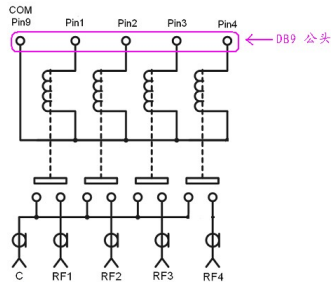
RF Impedance 50 ohm
控制电压/电流: DC12V / 270mA
 DC24V / 140MA (可选 5V, 15V, 28V)
切换时间 <20ms
切换寿命 >100 万次
切换模式 先断后和
工作温度范围 -25 ~ +60°C
RF 接口 SMA female
重量:

Outline Drawing (mm)

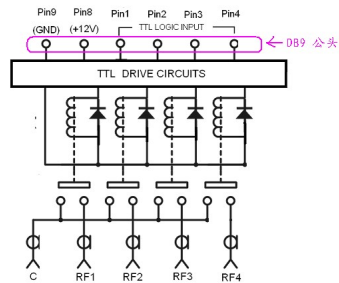


Schematics

Voltage Control



With TTL Logic Control



Part Number Selector

Series	RF Channel	Voltage	Frequency Range	TTL Control	Option1	Option2	Option 3
P/N: 1SS <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	-V (Anti Vibration)
	<input type="checkbox"/> 3	<input type="checkbox"/> 1 <input type="checkbox"/> 2 DC12V	<input type="checkbox"/> 0 <input type="checkbox"/> 3 DC-3GHZ	<input type="checkbox"/> NO TTL	<input type="checkbox"/> A Type A	<input type="checkbox"/> DB9 male	-W (Splash)
	<input type="checkbox"/> 4	<input type="checkbox"/> 2 <input type="checkbox"/> 4 DC24V	<input type="checkbox"/> 0 <input type="checkbox"/> 6 DC-6GHZ	<input type="checkbox"/> T TTL	<input type="checkbox"/> B Type B	<input type="checkbox"/> S Soldering Pin	
		<input type="checkbox"/> 2 <input type="checkbox"/> 8 DC28V	<input type="checkbox"/> 1 <input type="checkbox"/> 2 DC-12GHZ				
		<input type="checkbox"/> 0 <input type="checkbox"/> 5 DC 5 V	<input type="checkbox"/> 1 <input type="checkbox"/> 8 DC-18GHZ				

1SS31206TA (Small Size SP3T/DC12V/DC-6GHZ/With TTL Control/Type A/DB9 male)

1SS42418B (Small Size SP4T/DC24V/DC-18GHZ/NO TTL Control/Type B/DB9 male)

1SS422803TA-V-W-S (Small Size SP4T/DC28V/DC-3GHZ/With TTL Control/Type A/Anti Vibration/Splash/Soldering pin)



Tel : 0086-10-82087227

Fax: 0086-10-82087380

E-mail: sales@rf-switch.com

Web site: www.rf-switch.com