

RF SPEC.

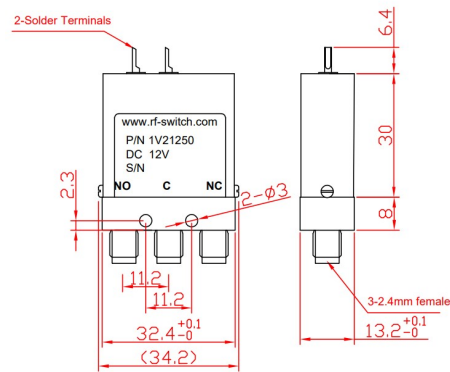
Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-6GHZ	<0.30dB	<1.30	>70dB	30W
6-12.4GHZ	<0.40dB	<1.40	>65dB	20W
12.4-18GHZ	<0.50dB	<1.50	>60dB	15W
18-26.5GHZ	<0.70dB	<1.60	>55dB	10W
26.5-43.5GHZ	<0.80dB	<1.80	>50dB	5W
43.5-50GHZ	<0.90dB	<1.90	>50dB	2W



Characteristics

RF Impedance 50 ohm
 Control Volatge/Current: DC12V /285mA
 DC24V / 80mA
 Switching Time <15ms
 Operating Life >100,0000
 Operating Tempreture -25 ~ +65℃
 RF Interface 2.4mm female
 Weight:

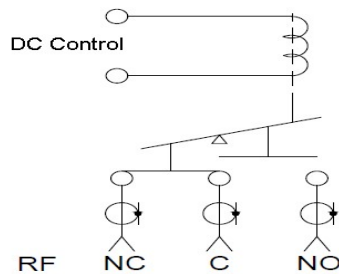
Outline Drawing (mm)



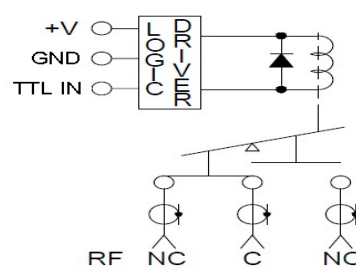
With TTL Control: 30+10=40mm

Schematics

Voltage Control



With TTL Logic Control



Part Number Selector

Series	Voltage	Frequency range	Logic Control	Option
P/N: 1V2				-V (Anti Vibration) -W (Splash)
	1 2 DC12V	4 3 DC-43.5GHZ	NO TTL	
	2 4 DC24V	5 0 DC-50GHZ	T With TTL	

1V21243 (SPDT Failsafe Type/ DC12V/DC-43.5GHZ/2.4mm female)

1V22450T (SPDT Failsafe Type/DC24V/DC-50GHZ/With TTL Control/2.4mm female)



Tel :10-82087227

Fax:10-82087380

E-mail: sales@rf-switch.com

Web site: www.rf-switch.com