

RF SPEC.

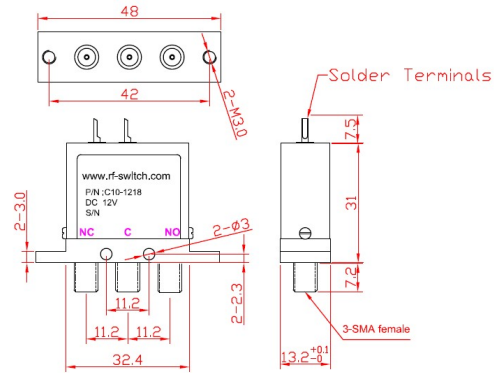
Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-3GHZ	<0.20dB	<1.20	>80dB	85W
3-6GHZ	<0.30dB	<1.30	>70dB	60W
6-12.4GHZ	<0.40dB	<1.40	>65dB	40W
12.4-18GHZ	<0.50dB	<1.50	>60dB	20W



Characteristics

RF Impedance 50 ohm
 Control Voltage/Current : DC12V /240mA
 DC24V / 100mA (Option:5V,15V,28V)
 Switching Time <15ms
 Operating Life >100,0000
 Operating Temperture -25 ~ +65°C
 RF Interface SMA female
 Weight :

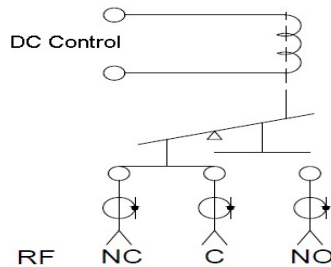
Outline Drawing (mm)



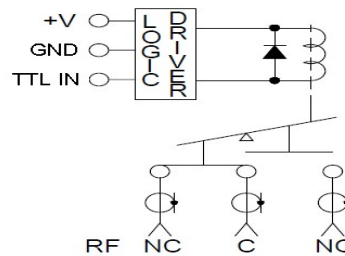
With TTL: 31.7+3=34.7mm

Schematics

Voltage Control



With TTL Logic Control



Part Number Selector

Series	Voltage	Frequency range	TTL Logic Control	Option2
P/N: C10				-V (Anti Vibration) -W (Splash)
	1 2 DC12V	0 3 DC-3GHZ	NO TTL	
	2 4 DC24V	0 6 DC-6GHZ	T With TTL	
	2 8 DC28V	1 2 DC-12GHZ		
	0 5 DC5V	1 8 DC-18GHZ		

C10-2412 (Pannel Mount SPDT Failsafe Type/DC24V/DC-12.4GHZ/SMA female)

C10-1218T (Pannel Mount SPDT Failsafe Type/DC12V/DC-18GHZ/With TTL Control/SMA female)

C10-1206T-V (Pannel Mount SPDT Failsafe Type/DC12V/DC-6GHZ/With TTL Control/SMA female/Anti Vibration)