

RF SPEC.

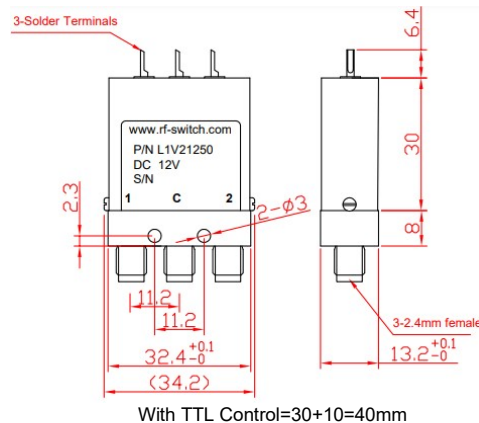
Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-6GHZ	<0.30dB	<1.30	>70dB	30W
6-12.4GHZ	<0.40dB	<1.40	>65dB	20W
12.4-18GHZ	<0.50dB	<1.50	>60dB	15W
18-26.5GHZ	<0.70dB	<1.60	>55dB	10W
26.5-43.5GHZ	<0.80dB	<1.80	>50dB	5W
43.5-50GHZ	<0.90dB	<1.90	>50dB	2W



Characteristics

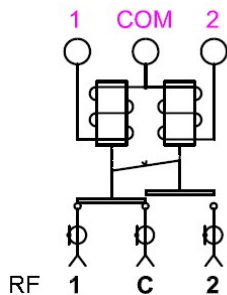
RF Impedance 50 ohm
 Control Voltage/Current: DC12V /200mA
 DC24V / 80mA
 Switching Time <15ms
 Operating Life >100,0000
 Operating Temperature -25 ~ +65°C
 RF Interface 2.4mm female
 Weight :

Outline Drawing (mm)

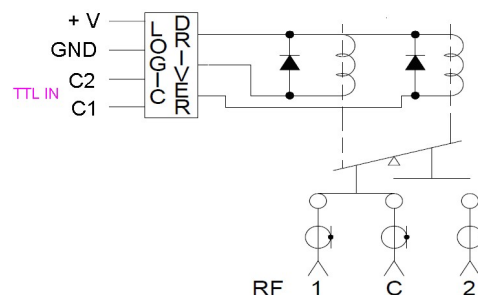


Schematics

Voltage Control



With TTL Control



Part Number Selector

Series P/N: L1K2 Voltage DC12V DC24V Frequency range DC-43.5GHZ DC-50GHZ Option1 Voltage Control / COM Port is Negative Voltage Control / COM Port is Positive With TTL Logic Control With TTL Control & Self cut-off Circuits Option2 -V (Anti Vibration) -W (Splash)

*NO COM Port Polar SPEC. For With TTL Control

L1V21243 (SPDT Latching Type/ DC12V(COM Port is Negative)/DC-43.5GHZ/2.4mm female)

L1V22450R (SPDT Latching Type/DC24V (COM Port Is Positive) /DC-50GHZ/2.4mm female)

L1V21250T-S (SPDT Latching Type/DC12V/DC-50GHZ/With TTLControl & Self cut-off Circuits/2.4mm female)



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