

L1N2 Series DC-12.4GHZ Latching Type

SPDT

RF SPEC.

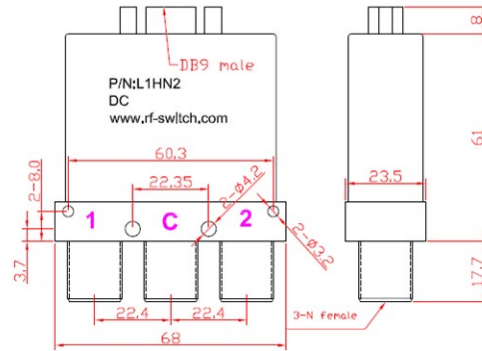
Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-3GHZ	<0.20dB	<1.20	>80dB	200W
3-6GHZ	<0.40dB	<1.35	>70dB	150W
6-12.4GHZ	<0.80dB	<1.60	>60dB	100W



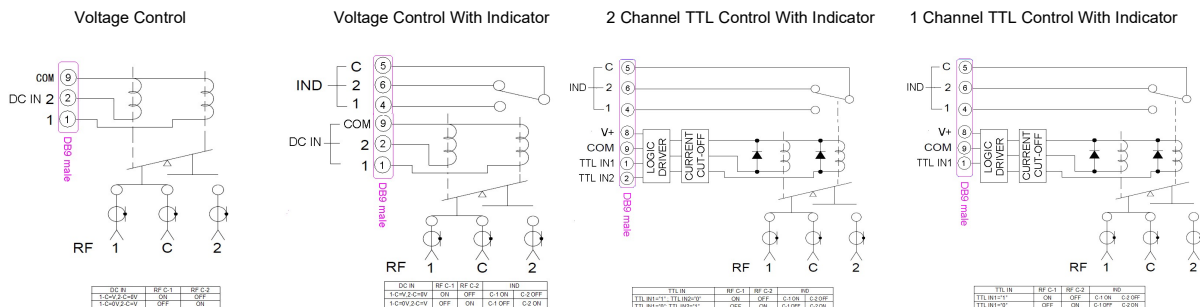
Characteristics

RF Impedance 50 ohm
 Control Voltage/Current: DC12V /300mA
 DC24V / 150mA (Option:15V,28V)
 Switching Time <20ms
 Operating Life >100,0000
 Operating Temperature -25 ~ +65°C
 RF Interface N female
 Weight:

Outline Drawing (mm)



Schematics



Part Number Selector

Series: P/N: L1N2

Voltage: ☐ 1 ☐ 2 DC12V, ☐ 1 ☐ 5 DC15V, ☐ 2 ☐ 4 DC24V, ☐ 2 ☐ 8 DC28V

Frequency range: ☐ 0 ☐ 3 DC-3GHZ, ☐ 0 ☐ 6 DC-6GHZ, ☐ 1 ☐ 2 DC-12GHZ

Option1: ☐ Voltage Control / COM Port is Negative, ☐ R Voltage Control / COM Port is Positive, ☐ T1-S 1 Channel TTL Control with self cut-off circuits, ☐ T2 2 Channels TTL Control, ☐ T2-S 2 Channels TTL Control with self cut-off circuits

Indicator: ☐ No Indicator, ☐ I With Indicator

Option2: ☐ S DB9 male

Option3: ☐ -V (Anti Vibration), ☐ -W (Splash)

L1N21203-S (SPDT Latching Type/DC12V(COM Port is Negative)/DC-3GHZ/N female/Soldering Pin)

L1N22406R-I (SPDT Latching Type/DC24V(COM Port is Positive) /DC-6GHZ/N female/With Indicator/DB9 male)

L1N22403T1-I-S (SPDT Latching Type/DC24V/DC-3GHZ/N female/1Channel TTL Control & self cut-off Circuits/With Indicator/DB9 male)

L1N22406T2-S-V (SPDT Latching Type/DC24V/DC-6GHZ/N female/2 channels TTL Control & self cut-off Circuits/DB9 male/Anti Vibration)



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