L2HN2 Series High Power DC-6GHZ Transfer Switch/Latching Type

DPDT

RF SPEC.

Frequency Range	Insertion Loss	VSWR	Isolation	Power Handing
DC-0.5GHZ	<0.08dB	<1.05	>85dB	1600W
0.5-1GHZ	<0.10dB	<1.10	>80dB	1100W
1-2GHZ	<0.15dB	<1.15	>75dB	700W
2-3GHZ	<0.20dB	<1.20	>70dB	600W
3-6GHZ	<0.40dB	<1.35	>65dB	400W

Characteristics

RF Impedance 50 ohm

Control Voltage/Current: DC12V /800mA

DC24V /400mA (Option:15V,28V)

Switching Time <20ms

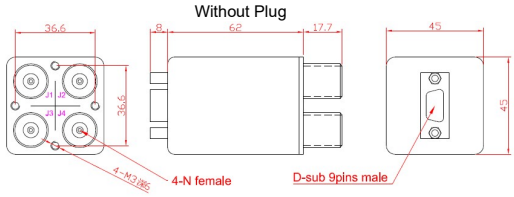
Operating Life >100,0000

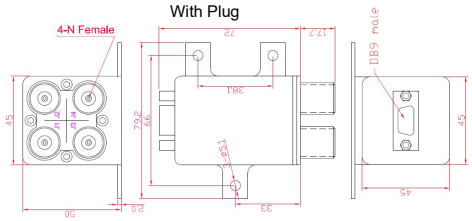
Operating Tempreture -25 ~ +65℃

RF Interface N female

Weight:

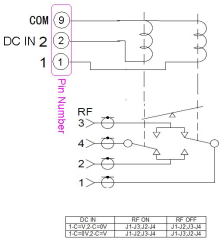
Outline Drawing (mm)



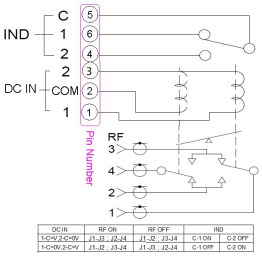


Schematics

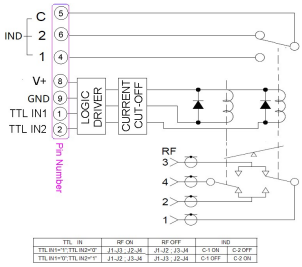
Voltage Control



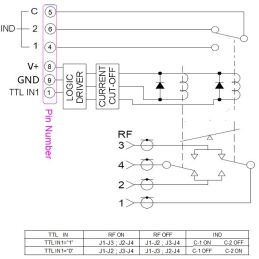
Voltage Control With Indicator



2Channel TTL Control With Indicator



1Channel TTL Control With Indicator



Part Number Selector

P/N:L2HN2 □□ □□ □

Series → L2HN2

Voltage:
- 12 DC12V
- 15 DC15V
- 24 DC24V
- 28 DC28V

Frequency range:
- 03 DC-3GHZ
- 06 DC-6GHZ

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

RF Indicator:
- □ No Indicator
- I With Indicator

Option1:
- □ Soldering Pin
- D DB9 male

Plug:
- □ No Plug
- P With Plug

Option2:
- -V(Anti Vibration)
- -W(Splash)

* NO COM Port Polar SPEC. For With TTL Control

L2HN21206-I (High Power Transfer Latching Type/DC12V(COM Port is Negative)/DC-6GHZ/N female/With Indicator/Soldering Pin)

L2HN22403R-D (High Power Transfer Switch Latching Type/DC24V(COM Port is Positive)/DC-3GHZ/N female/DB9 male/No Plug)

L2HN21506T2-S-I-D-P-V(High Power Transfer Switch Latching Type/DC15V/DC-6GHZ/N female/2Channels TTL Control & self cut-off circuits/WithIndicator/DB9 male/With Plug/Anti Vibration)

L2HN22806T1-S-D-P(High Power Transfer Switch Latching Type/DC28V/DC-6GHZ/N female/1Channel TTL Control & self cut-off circuits/DB9 male/With Plug)

RF SWITCH CTE

Tel :10-82087227

Fax:10-82087380

E-mail: sales@rf-switch.com

Web site: www.rf-switch.com