

# C29 Series Pannel Mount DC-8GHZ /Latching Type

**SPDT**

## RF SPEC.

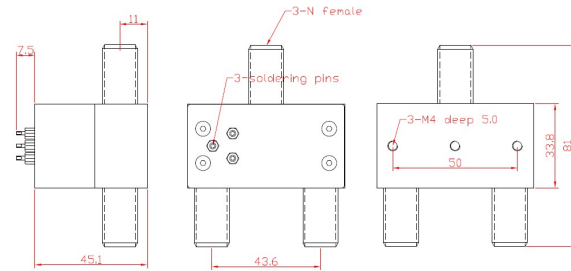
| Frequency Range | Insertion Loss | VSWR  | Isolation | Power Handling |
|-----------------|----------------|-------|-----------|----------------|
| DC-3GHZ         | <0.20dB        | <1.10 | >80dB     | 200W           |
| 3-6GHZ          | <0.30dB        | <1.30 | >70dB     | 150W           |
| 6-8GHZ          | <0.80dB        | <1.50 | >60dB     | 100W           |



## Characteristics

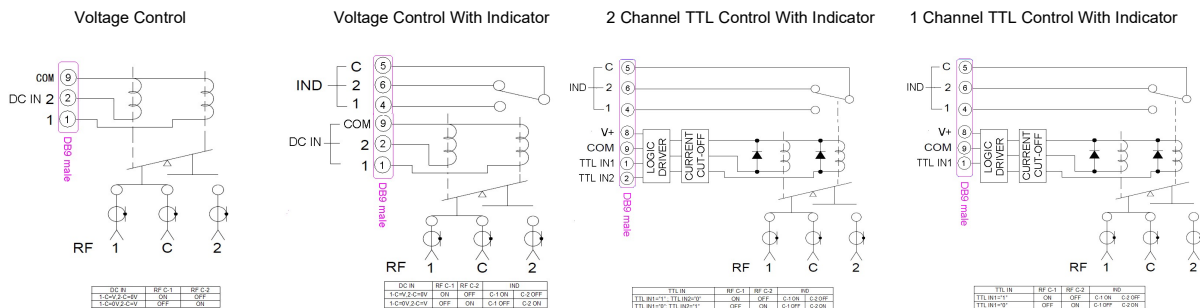
RF Impedance 50 ohm  
 Control Voltage/Current: DC12V /400mA  
 DC24V / 200mA (Option:DC28V)  
 Switching Time <20ms  
 Operating Life >100,000  
 Operating Temperture -25 ~ +65°C  
 RF Interface N female  
 Weight:

## Outline Drawing (mm)



\*With Indicator is DB9 male, High=45.1+30mm

## Schematics



## Part Number Selector

Series P/N:C29-

Voltage

Frequency range

Option1

Indicator

Option2

Option 3

**C29-1208-S** ( SPDT Latching Type/DC12V(COM Port is Negative)/DC-8GHZ/N female/Soldering Pin)

**C29-2406R-I** (SPDT Latching Type/DC24V(COM Port is Positive) /DC-6GHZ/N female/With Indicator/DB9 male)

**C29-2403T1-S-I** (SPDT Latching Type/DC24V/DC-3GHZ/N female/1Channel TTL Control & self cut-off circuits/With Indicator/DB9 male)

**C29-2406T2-S-S-V** (SPDT Latching Type/DC24V/DC-6GHZ/N female/2Channels TTL Control & self cut-off circuits/Anti Vibration)



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