

## Manual Coaxial Switches

# **NMS2N-12.4-2** DC~12.4GHz, SPDT

Features: \* High Power

Applications: \* Wireless

\* Long Operation Life

\* Transmitter \* Laboratory Test

\* Radar

### Electrical

Frequency: DC~12.4GHz Impedance:  $50\Omega$ 

Frequency	Insertion	Isolation	VSWR Power (W	Power (M/)
range (GHz)	Loss (dB)	(dB)		FOWEI (VV)
DC~3	0.2	70	1.2	200
3~6	0.4	65	1.35	150
6~12.4	0.6	50	1.5	80

#### Mechanical

Size\*1: 68\*37\*23.5mm

2.677\*1.457\*0.925in

Switching Sequence: Break before Make

Operation Life: 100000 Cycles
RF Connectors: N Female
Power Supply & Control Manual

**Interface Connectors:** 

Mounting: 2-Φ4.2mm through-hole

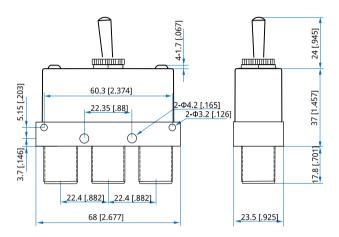
2-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Temperature: -30~+65°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.00in]

#### **How To Order**

NMS2N-12.4-2

Customization is available upon request.