

## FMS2N-12.4-2

### DC~12.4GHz, SPDT

#### Features:

- \* High Power
- \* Long Operation Life

#### Applications:

- \* Wireless
- \* Transmitter
- \* Laboratory Test
- \* Radar

#### Electrical

Frequency: DC~12.4GHz  
Impedance: 50Ω

Frequency range (GHz)	Insertion Loss (dB)	Isolation (dB)	VSWR	Power (W)
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

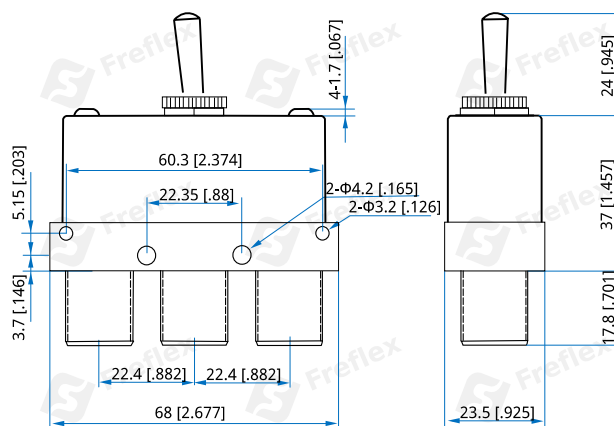
Size<sup>\*1</sup>: 68\*37\*23.5mm  
2.677\*1.457\*0.925in  
Switching Sequence: Break before Make  
Operation Life: 100000 Cycles  
RF Connectors: N Female  
Power Supply & Control: Manual  
Interface Connectors:  
Mounting: 2-Φ4.2mm through-hole  
2-Φ3.2mm through-hole

[1] Exclude connectors.

#### Environmental

Temperature: -30~+65°C

#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.00in]

#### How To Order

**FMS2N-12.4-2**

Customization is available upon request.