



# **QMS2N-12.4-2** DC~12.4GHz, SPDT

Features: \* High Power Applications:

\* Long Operation Life

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

\* Radar

### **Electrical**

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

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

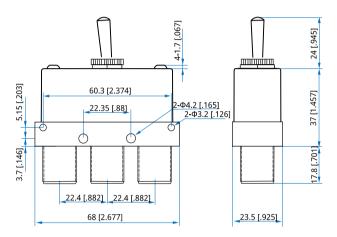
2-Φ3.2mm through-hole

[1] Exclude connectors.

#### **Environmental**

Temperature: -30~+65°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.5mm [±0.00in]

#### **How To Order**

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Customization is available upon request.