

FMS2K-40-2

DC~40GHz, SPDT

Features:

- * High Power
- * Long Operation Life

Applications:

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

Electrical

Frequency: DC~40GHz
Impedance: 50Ω

| Frequency Range (GHz) | Insertion Loss (dB) | Isolation (dB) | VSWR |
|-----------------------|---------------------|----------------|------|
| DC~6 | 0.3 | 70 | 1.3 |
| 6~12 | 0.4 | 60 | 1.4 |
| 12~18 | 0.5 | 50 | 1.5 |
| 18~40 | 0.8 | 50 | 1.8 |

Mechanical

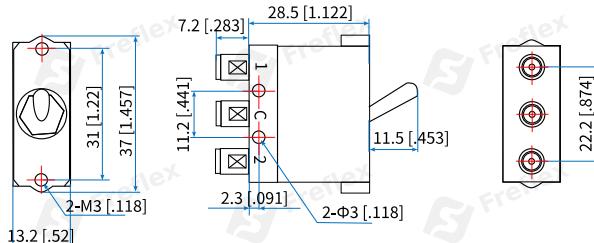
Size^{*1}: 37*28.5*13.2mm
1.457*1.122*0.52in
Switching Sequence: Break before Make
Operation Life: 100000 cycles
RF Connectors: 2.92mm female
Power Supply & Control: Manual
Interface Connectors:
Mounting: 2-Φ3mm through-hole
2-M3mm

[1] Exclude connectors and handles.

Environmental

Operating Temperature: -25~65°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.5mm [±0.012in]

How To Order

FMS2K-40-2

Customization is available upon request.