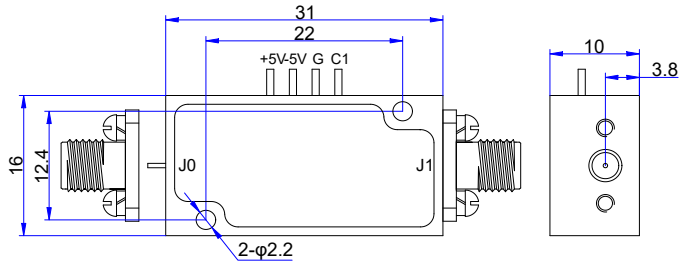


TMPS2-00020100-0.1S-R **0.02 to 1GHz, 0.1W, SMA-Female Reflective, SPDT, Pin Diode Switch**

Electrical Characteristics

- Frequency Range 0.02~1GHz
- Insertion Loss 1.5dB max
- VSWR 1.5 max
- Isolation 70dB min
- Switching Speed 50ns max
- Control TTL High - 1
- Positive Operating Voltage ... +5V ± 5% (50mA max)
- Negative Operating Voltage .. -5V ± 5% (50mA max)
- Power Handling 0.1W CW(max)
- Leakage 20dBc min
- Dimensions 31 × 16 × 10mm
- RF Connectors SMA-Female

Outline Drawing(mm)



C1	Signal Path State
0	J0-J1 OFF
1	J0-J1 ON