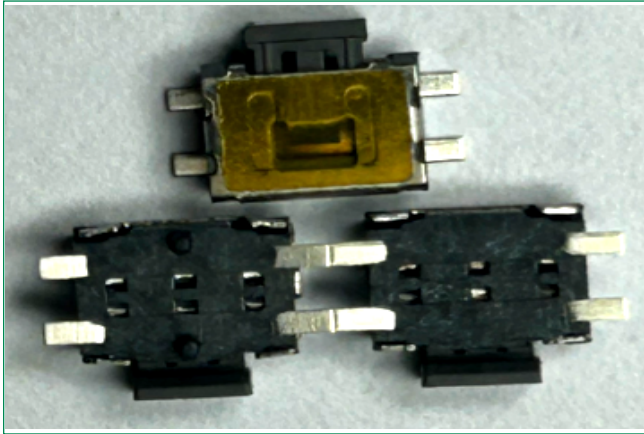


TS-1114S/TS-1114NS

Microminiature SMT Side Actuated



Specifications

| | |
|----------------------------|-------------------------------|
| Function | Momentary action |
| Contact Arrangement | 1 make contact = SPST NO |
| Terminals | G and front PIP types for SMT |
| Travel | + 0.2mm / - |
| Life | 30,000 cycles |

Electrical Characteristics

| | |
|------------------------------|----------------|
| Max. Voltage | 12 VDC |
| Max. Current DC | 50 mA |
| Dielectric Strength | 250 VA C (1mn) |
| Contact Resistance | ≤ 500 mΩ |
| Insulation Resistance | ≥ 100 mΩ |
| Bounce Time | ≤ 10 ms |

Environmental Characteristics

| | |
|------------------------------|---------------|
| Operating Temperature | -40°C to 85°C |
|------------------------------|---------------|

Process

| | |
|------------------|---|
| Soldering | This component is suited to the following methods: Infrared Reflow Soldering in accordance with IEC61760-1 |
| Packaging | Dimensions of reels according to EIA 481B. External diameter 330 mm. |

Description

The TS-1114 series of microminiature SMT side actuated switches feature a front PIP leads option for strong shear resistance – and a reduced footprint of 4.7x3.5 mm. The long-lasting, reliable TS-1114 is perfect for applications in the personal health diagnostics, consumer electronics and remote control fields.

Features & Benefits

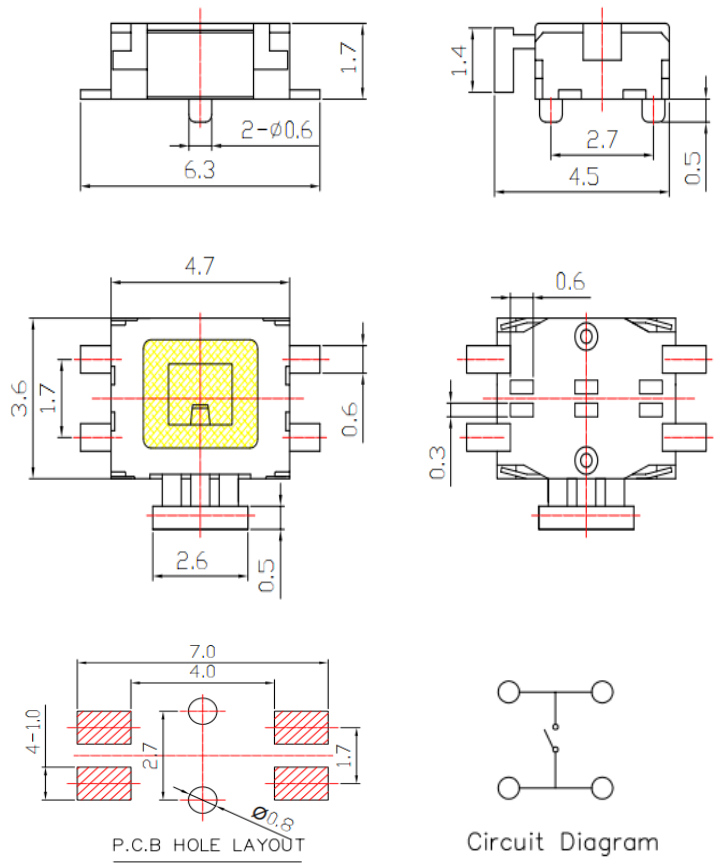
- 4.7x 3.5 mm footprint
- Front PIP leads option for strong shear resistance
- ESD pin option
- Reduced footprint

Applications

- Nomad devices
- Remote controls
- Personal health diagnostics
- Consumer electronics

TS-1114S

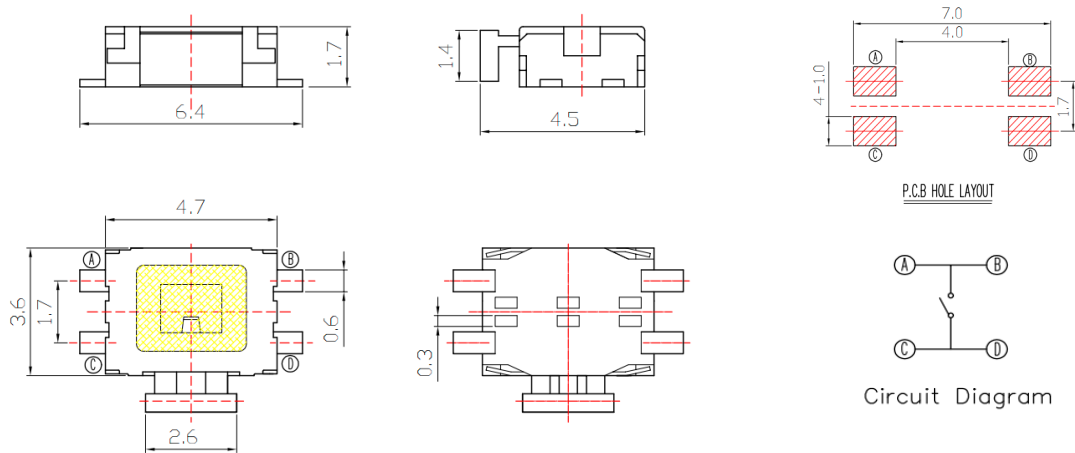
Standard G SMT Leads with ESD and Peg options



TS-1114S/TS-1114NS
Microminiature SMT Side Actuated

TS-1114NS

Standard G SMT Leads with ESD and Peg options



Tape & Reel

