

2.5 x 3.1mm Tact Switch (Vertical, SMT Type)



TSG-11S-XXXH

TS - Tact Switch
G - G Series
11 - Type
S - SMT Type
XXX - Action Force (gram)
H - With Post (Optional)

SPECIFICATIONS

Mechanical Life: 500,000 cycles for 100g±50g
300,000 cycles for 180g±50g
250,000 cycles for 250g±50g

Operating Force: 100g±50g 180g±50g, 250g±50g

Travel: 0.15±0.05mm

Rating: 50mA 12V DC

Dielectric withstanding: 250V AC/minute

Insulator resistance: ≥ 100 MΩ at 100V

Contact resistance: ≤ 100 mΩ/Contact

Operating temperature: -30°C ~ +85°C


Storage temperature: -40°C ~ +105°C

Material

Base: LCP, UL94V-0

Contact material: Phosphor Bronze

Contact Spring Plating: Stainless-Steel/Silver Plating

Physical Picture	Outline Drawing	Circuit
 <p>TSG-11S-XXXH</p>	