

**4.8mm Square Tact Switch (0.5mm Thick, SMT Type)**



TSE-11S-XXX


TS - Tact Switch  
 E - E Series  
 11 - Type  
 S - SMT Type  
 XXX - Action Force (gram)

**SPECIFICATIONS**

Mechanical Life: 500,000 cycles for 160g±50g  
 100,000 cycles for 250g±50g  
 Operating Force: 160g±50g, 250g±50g  
 Travel: 0.2±0.1mm  
 Rating: 50mA 12V DC  
 Dielectric withstanding: 250V AC/minute  
 Insulator resistance: ≥ 100 MΩ at 100V  
 Contact resistance: ≤ 100 mΩ/Contact  
 Operating temperature: -20°C ~ +70°C  
 Storage temperature: -40°C ~ +85°C

**Material**

Base: LCP, UL94V-0  
 Contact material: Phosphor Bronze  
 Contact Spring Plating: Stainless Steel/Silver Plating

Physical Picture	Outline Drawing	Circuit
 <p>TSE-11S-XXX</p>	