

## Product structure

Base material +Spacer+Upper circuit layer+Spacer+down circuit layer+Adhesive

## Electronic characteristics

Circuit rating: 35V(DC),100mA,1 W

Contact resistance: 10Ω - 500Ω( According to the trace length and materials to confirm)

Insulation resistance: >100MΩ 250V(DC)

Contact bounce: ≤5ms

Dielectric withstand voltage: 250VRms(50 - 60Hz/1 min)

## Mechanical Properties:

Responsibility Working life: flat type≥500 million times;Tactile type:≥100million times

Operating pressure: Flat type 57-284g(2-10 OZ);Tactile type 170-397g(6-14 Oz)

Switch stroke: flat type 0.1-0.5mm;Tactile type: 0.6-1.5mm

## Environment parameters :

Operating Temperature:-30°C - +85°C

Humidity:40°C,90%-95%,240H

