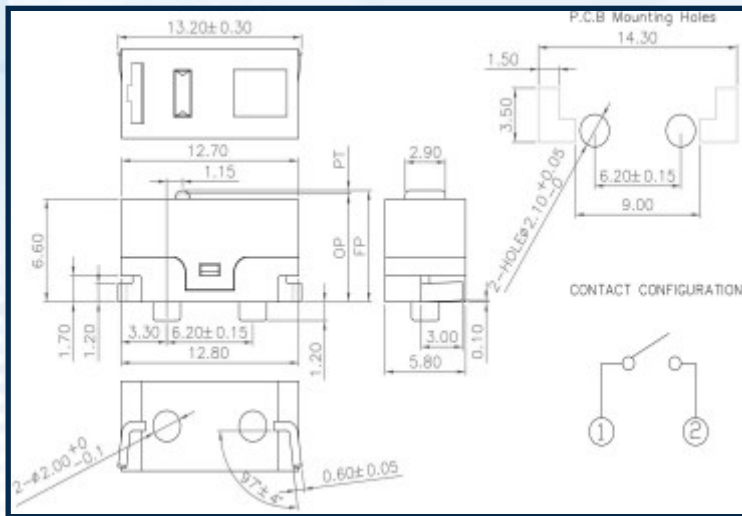


MINIATURE SMT MICROSWITCH



P/N: SKI-7810-S000

MECHANICAL SPECIFICATIONS:

Actuation force: 150gf.

FP: Max. 7.35mm.

OP: 7.0 ± 0.2 mm.

Mechanical cycles: 1,000,000 cycles Min.

ENVIRONMENTAL SPECIFICATIONS:

Operating temperature range: $-40/+85$ °C

Vibration test: 10~55Hz, displacement 0.75mm(p-p).

Shock test: Destruction: 1,000 m/s² {approx. 100G} max.

ELECTRICAL SPECIFICATIONS:

Contact form: 1 x Normally Open

Maximum rating: 0.1A/30VDC.

Contact resistance: 100m Ohm.

Dielectric strength: 1000VAC(50-60HZ) for 1 minute.

Options & information:

400 pcs. per reel.

Suitable for reflow process with a peak of Max. 260 °C for 10 seconds.

Actuation force can be reduced.