- Double stroke version
- Excellent tactile feel
- Low profile
- Quiet actuation
- RoHS compliant

Typical Applications

- Automotive
 - Window lift
 - Sun-roof control
- Multi-function devices

Silver

Construction

FUNCTION: Momentary action CONTACT ARRANGEMENT: 2 make contacts, SPST TERMINALS: Gullwing type for SMT

Mechanical

OPERATING FORCE FIRST STROKE: 3.7 + 0,8 - 0,5N OPERATING FORCE SECOND STROKE: 6.5 N + 0.8 - 0,5N ELECTRICAL TRAVEL FIRST STROKE: 0,5 mm ELECTRICAL TRAVEL SECOND STROKE: 0,85 mm TOTAL TRAVEL: 1 mm

Packaging

OPERATING LIFE: 30,000 actuations

Switches are delivered on continuous tape, in reels of 500 pieces

NOTE: Specifications listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

Electrical

POWER MIN / MAX: .02 VA / 1 VA .02 VA / 1 VA VOLTAGE MIN / MAX: 20 mVDC/50 VDC 20 mVDC/50 VDC CURRENT MIN / MAX DC: 10µA / 100 mA 1 mA / 100 mA CONTACT RESISTANCE: \leq 100 m Ω \leq 100 m Ω **INSULATION RESISTANCE:** $\leq \mathsf{1G}\Omega$ $\leq 1G\Omega$ BOUNCE TIME: 5 ms 5 ms

Gold

Environmental

OPERATING TEMPERATURE: -40°C to +105°C -40°C to +85°C STORAGE TEMPERATURE: -50°C to +125°C -50°C to +95°C

Process

SOLDERING: Lead Free reflow compatible in accordance with CEI 60068-2-58 and Nr. 8GD000004

Materials

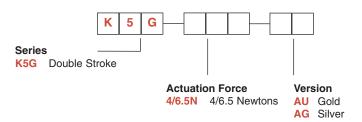
CONTACTS: Au over Ni-layer Ag on Ni-layer

SOLDERING PINS: Au Ag

HOUSING: Thermoplastic UL 94 H-B

How To Order

Our easy build-a-switch concept allows you to mix and match options to create the switch you need. To order, select desired option from each category and place it in the appropriate box.











PCB LAYOUT, MOUNTING SIDE

