

### **Features**

- Smallest footprint 3.0 x 2.0 mm
- 0.6 mm thickness
- High number of cycle

## **Typical Applications**

- Wearable electronics
- In-Ear headphones, Earbuds
- Mobile Phones
- Portable Electronics
- Hearing Aids



#### Specification

FUNCTION: momentary action CONTACT ARRANGEMENT: 1 make contact = SPST, N.O. TERMINALS: G type for SMT TRAVEL: 0.13 mm  $\pm$  0.05 mm

#### Mechanical

	Operating force	Operating	Casing
	gf	Life	Color
KXT 311 LHS	100 ± 50	300,000	Black
KXT 321 LHS	160 ± 50	500,000	Black
KXT 331 LHS	240 ± 70	500,000	Black
KXT 341 LHS	330 ± 70	300,000	Black

#### Electrical

MAXIMUM VOLTAGE: MAXIMUM CURRENT DC: DIELECTRIC STRENGTH: CONTACT RESISTANCE: INSULATION RESISTANCE: BOUNCE TIME:

 $\begin{array}{l} 15 \mbox{ VDC} \\ 20 \mbox{ mA} \\ (50/60 \mbox{ Hz}, 1 \mbox{ min}) \mbox{ 250 Vrms} \\ \leq 500 \mbox{ m}\Omega \\ \geq 50 \mbox{ M}\Omega \\ \leq 10 \mbox{ ms} \end{array}$ 

#### Environmental

OPERATING TEMPERATURE: -40°C to 85°C STORAGE TEMPERATURE: -40°C to 85°C

#### Process

SOLDERING: This component is suited to the following methods: Infrared Reflow Soldering in accordance with IEC61760-1

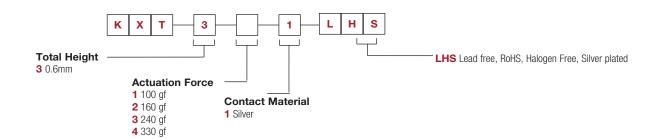
#### Packaging

In reels of 8,500 pieces Dimensions of reels according to EIA 481B External diameter 330 mm

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

#### **Part Number Description**

For any part number different from those listed above, please consult your local representative.



# **KXT3 Series** Ultra Low Profile Top Actuated

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