KXT3 Series Ultra Low Profile Top Actuated

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 ± 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: 15 VDC MAXIMUM CURRENT DC: 20 mA

DIELECTRIC STRENGTH: (50/60 Hz, 1 min) 250 Vrms

CONTACT RESISTANCE: $\leq 500 \text{ m}\Omega$ INSULATION RESISTANCE: $\geq 50 \text{ M}\Omega$ BOUNCE TIME: $\leq 10 \text{ ms}$

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

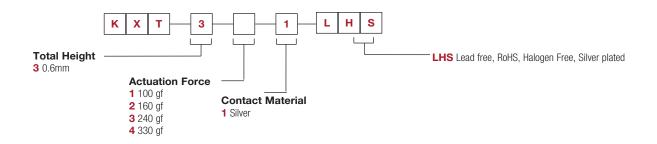
Packaging

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

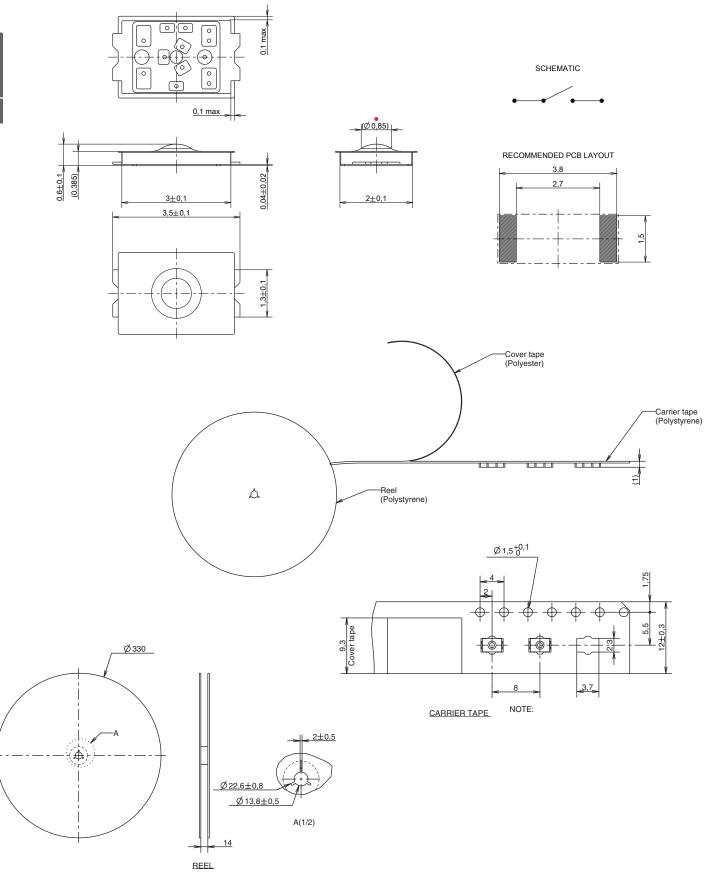
NOTE: Specifications listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

Part Number Description

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









Dimensions are shown: mm Specifications and dimensions subject to change

单击下面可查看定价,库存,交付和生命周期等信息

