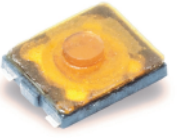
KXT2 Series
Double Action Ultra Low Profile Top Actuated

Features

- *3.9 x 3.0 mm footprint*
- *1.05 mm thickness*
- *Dual action*

Typical Applications

- *Wearable electronics*
- *Mobile Phones*
- *Portable Electronics*



Specification

FUNCTION: momentary action
CONTACT ARRANGEMENT: Dual action = SPDT, N.O.
TERMINALS: G type for SMT
TRAVEL: 0.1 mm ± 0.05 mm
TRAVEL: 0.2 mm + 0.1 / - 0.05 mm

Mechanical

	Operating force gf		Operating Life
KXT 211 LHS	Push force 1 Push force 2	100 ± 40 200 ± 50	100,000

Electrical

MAXIMUM VOLTAGE:	12 VDC
MAXIMUM CURRENT DC:	50 mA
DIELECTRIC STRENGTH:	250 V (50 Hz, 1 min.)
CONTACT RESISTANCE:	≤ 500 mΩ
INSULATION RESISTANCE:	100 MΩ
BOUNCE TIME:	≤ 10 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

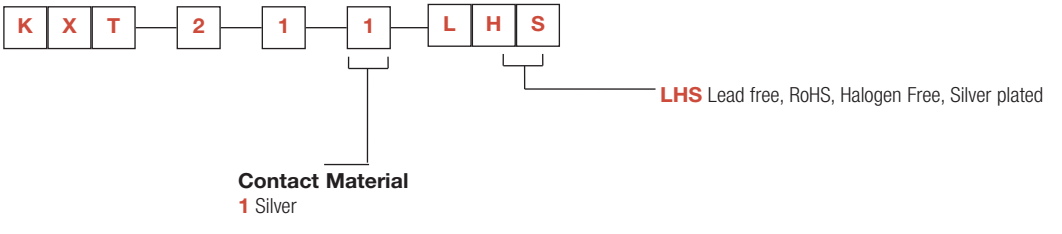
Packaging

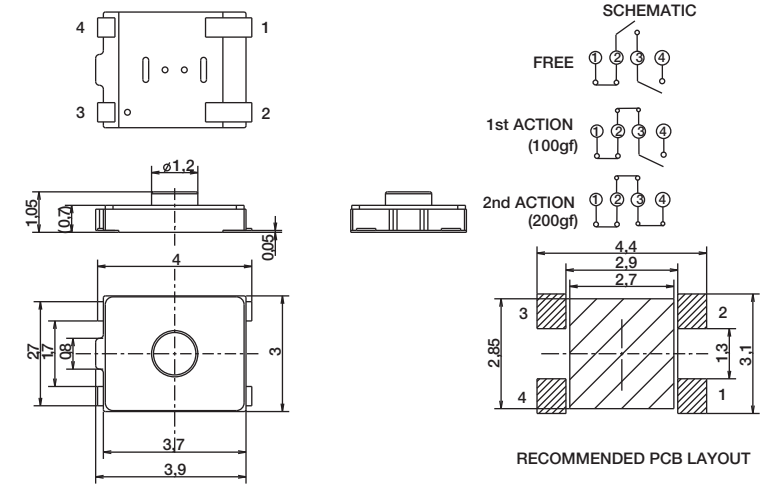
In reels of 6,000 pieces
Dimensions of reels according to EIA RS481 or IEC 2863
External diameter 178 mm ± 2mm

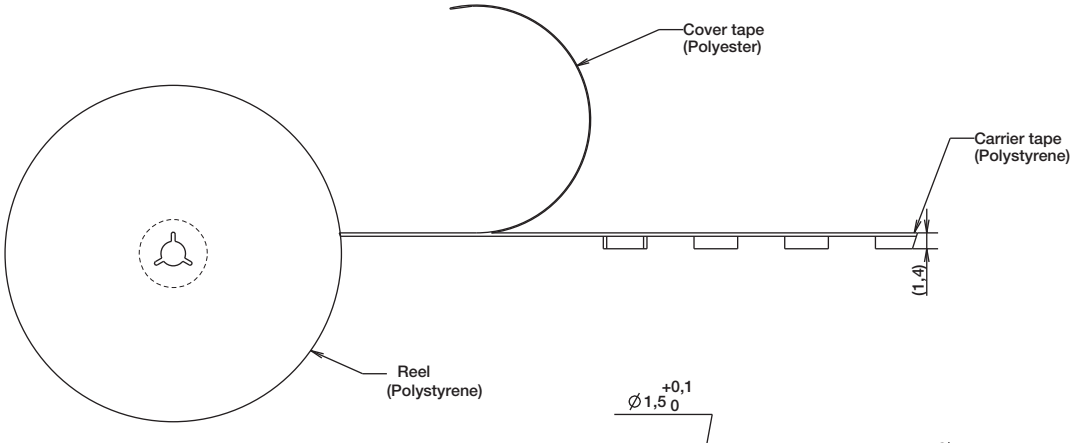
NOTE: Specifications listed above are for switches with standard options.
For information on specific and custom switches, consult Customer Service Center.

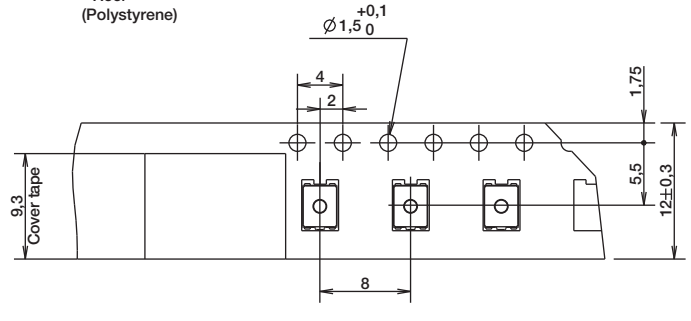
Part Number Description

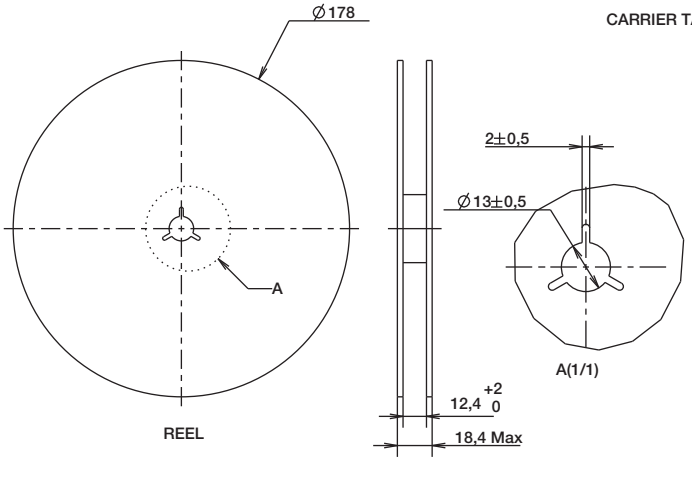
For any part number different from those listed above, please consult your local representative.











Dimensions are shown: mm
Specifications and dimensions subject to change