

NEW KSD-PTS845 Series 4.5x3.4mm SMT Side Actuated Tact

Features/Benefits

- 4.5 x 3.4 x 3.3 mm package
- SMT termination
- Side actuated with bracket peg design
- 80, 160 & 260 gf versions
- Lifecycles 100K

Specifications

FUNCTION: momentary action CONTACT ARRANGEMENT: 1 make contact = SPST N.O. TERMINALS: SMT termination TRAVEL: 0.2 mm ± 0.1 mm LIFE: 100,000 cycles

Electrical

MAXIMUM VOLTAGE: MAXIMUM CURRENT DC: CONTACT RESISTANCE: INSULATION RESISTANCE: DIELECTRIC VOLTAGE: 12 VDC 50 mA 100 mΩ 100 MΩ min. 10 mA

Typical Applications

- Headphone/ Headset
- Health monitoring
- Sports watch
 - Black box
- Bluetooth accessory



Environmental

OPERATING TEMPERATURE: -STORAGE TEMPERATURE: -

-40°C to 90°C -30°C to 80°C

Process

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

Packaging

2,000 pieces per reel

NOTE:

The PTS series is not certified for using in Automotive application and no PPAP. However, in the case of some automotive accessories and specific applications for 2 and 3 wheeled vehicles the PTS is widely used and very suitable. Please contact your local C&K representative to discuss your application and the best switch solution.

How To Order

Please see chart below for full part numbers.

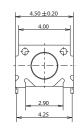
Туре	Operating Force (gf)	Stem Colour
PTS845VN20PSMTR4 LFS	80 ± 40	Grey
PTS845VM20PSMTR4 LFS	160 ± 50	lvory
PTS845VK20PSMTR4 LFS	260 ± 50	Black

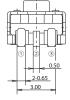
Dimensions are shown: mm Specifications and dimensions subject to change

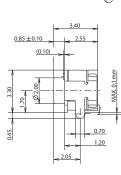




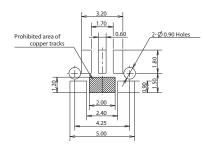








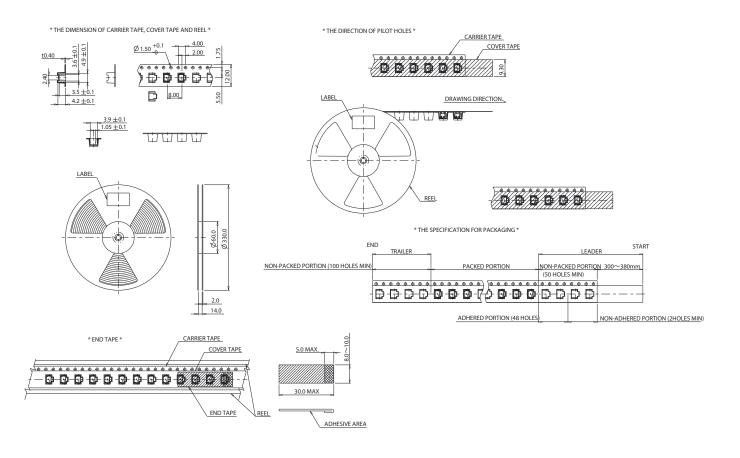




NEW



TAPE & REEL



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