

Part Description

P T S 8 4 7 M M S M T R 2 L F S

Actuation Force
160 160 gf
350 350 gf

Shield Termination
NONE Standard version
L With long type L-shape
S Soft actuation
S Soft actuation

4.6X2.2MM SMT SIDE ACTUATED TACT SWITCH

# PTS847 Tactile



### **Product Overview**

PTS847 series is compact size tactile switch designed for high-end consumer and medical devices. There is a need to get smaller and reliable switches for designs that has limited PCB space. PTS847 is an important addition to the C&K portfolio. The switch is ideal for applications such as sports watch, hearing aids, as well as the latest IoT portable device.

PTS847 provides side push actuation in the edge mount configuration and a small footprint. The switch is available in two actuation forces (160 & 350 gf), allowing customers easily integrate into different designs.

More information is always searchable on C&K website www.ckswitches.com

#### **Key Product Features**

- 4.6 x 2.2 x 2.6 mm package.
- · Height 0.95 mm above PCB (edge mount).
- Side actuation.
- SMT termination with or without L-shape shield.
- · Hard & soft actuator options.
- 160 & 350 gf.
- · Life cycles 200K.

## **Applications**

- · Mobile headphone/ Headset
- · Health monitoring
- · Sports watch
- Black box
- Bluetooth accessory

# What are your initial requirements?

- · Do you need the side push edge mouting tactile?
- · Can PTS847 fulfil your design need?
- What operation force do you need?
  - 160 & 350 gf actuation forces







