The PTS645 V SMT is designed to offer the ultimate compatibility with SMT automatic placement and soldering on a right angle switch in the 6.0 x 6.0 form factor.

The PTS645 V SMT switch features:

- Fully compatible with standard SMT processing
- Four large SMT pads for stability during reflow and high shear resistance
- Back crimping of the insulator and specific bracket geometry to increase push force resistance
- 0.1 mm coplanarity, limits the necessary paste thickness down to 0.15 mm min

The new PTS645 V SMT switch is the choice to complete a full SMT board, eliminating additional operation of a THT component, while keeping the mechanical qualities of the thru hole technology.
Termination
Vertical
Actuation Force
M 160 gf
N 100 gf

Actuator Length
13 1.3 mm from metal front face

Termination
SMTR92 Surface mount, tape & reel

RoHS compliant and compatible. Silver plated.

For more information, please consult the PTS645V page at www.ck-components.com

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