

## Tactile Switches

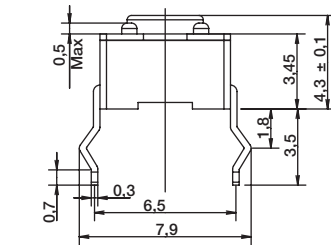


- **Consumer products**
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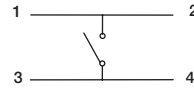
[www.ckswitches.com](http://www.ckswitches.com)

## TERMINATION

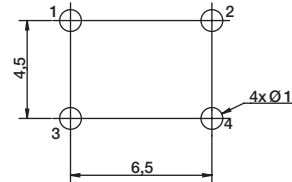
### S STRAIGHT



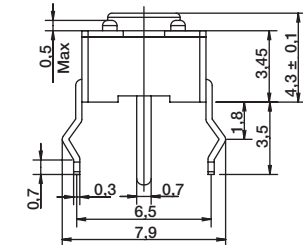
SCHEMATIC



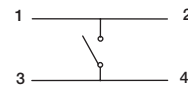
PCB LAYOUT



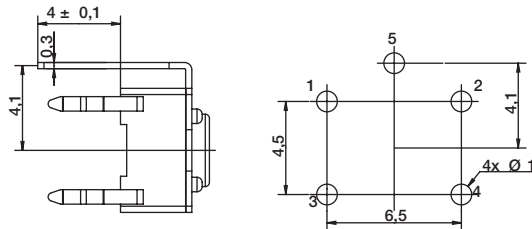
### T STRAIGHT WITH ESD PIN



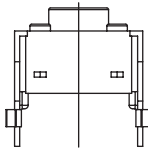
SCHEMATIC



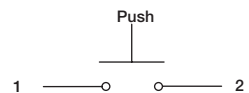
PCB LAYOUT



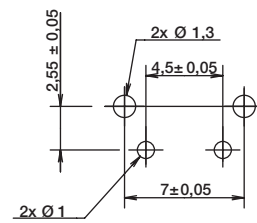
### V VERTICAL



SCHEMATIC



PCB LAYOUT

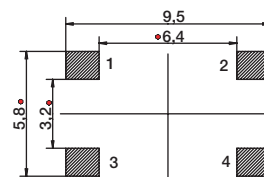
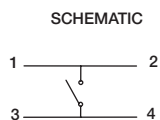
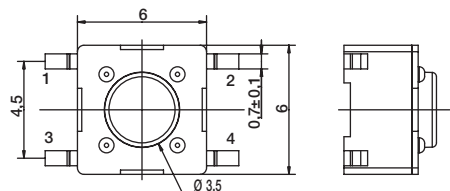
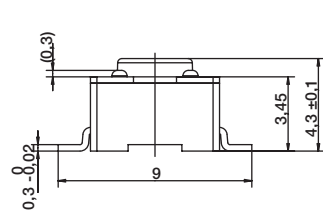


First Angle  
Projection

# PTS645 Series 6 mm Tact Switches

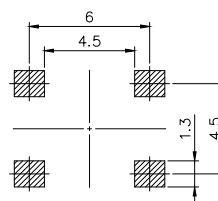
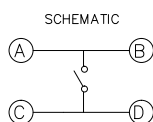
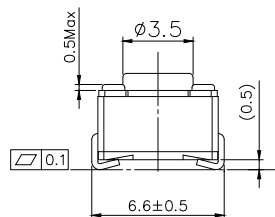
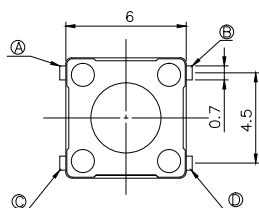
## TERMINATION

### SMT G Type



PCB LAYOUT

### SMT J Type



PCB LAYOUT



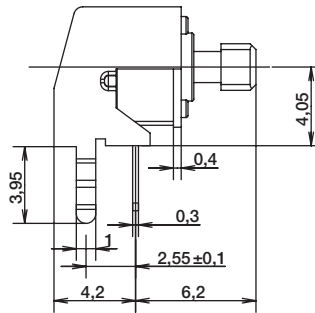
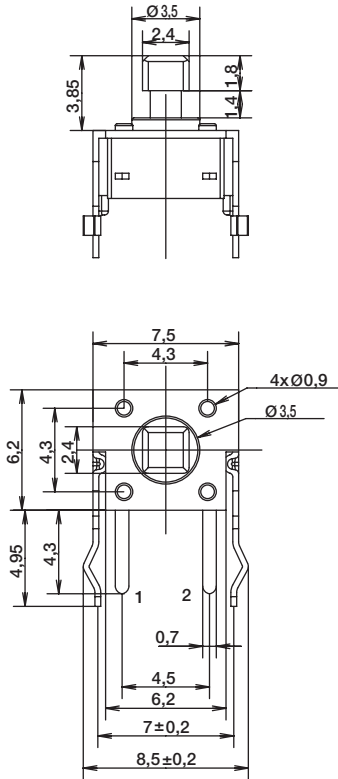
Dimensions are shown: mm

Specifications and dimensions subject to change

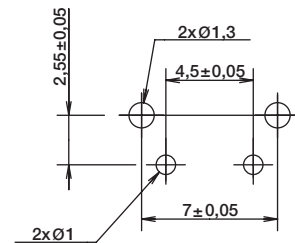
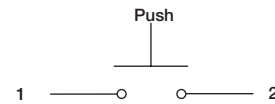
## ACTUATOR SHAPE

### J SQUARE ACTUATOR

#### VERTICAL THT - FOR 6.15MM LENGTH ONLY

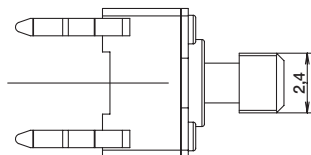
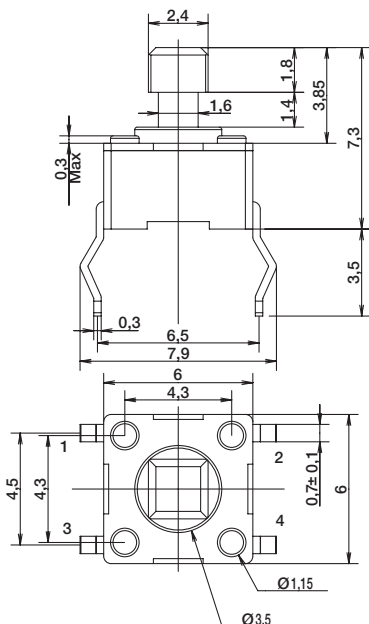


#### SCHEMATIC

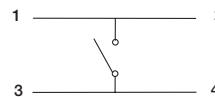


#### RECOMMENDED PCB LAYOUT

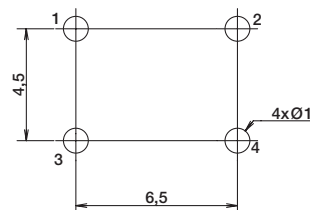
#### VERTICAL THT - FOR 7.3MM HEIGHT ONLY



#### SCHEMATIC



#### RECOMMENDED PCB LAYOUT

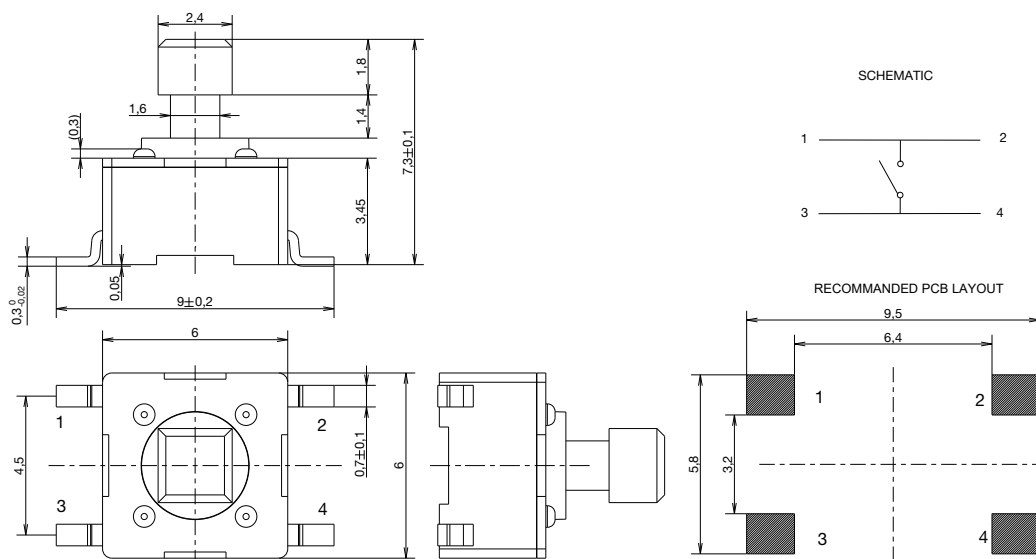


First Angle  
Projection

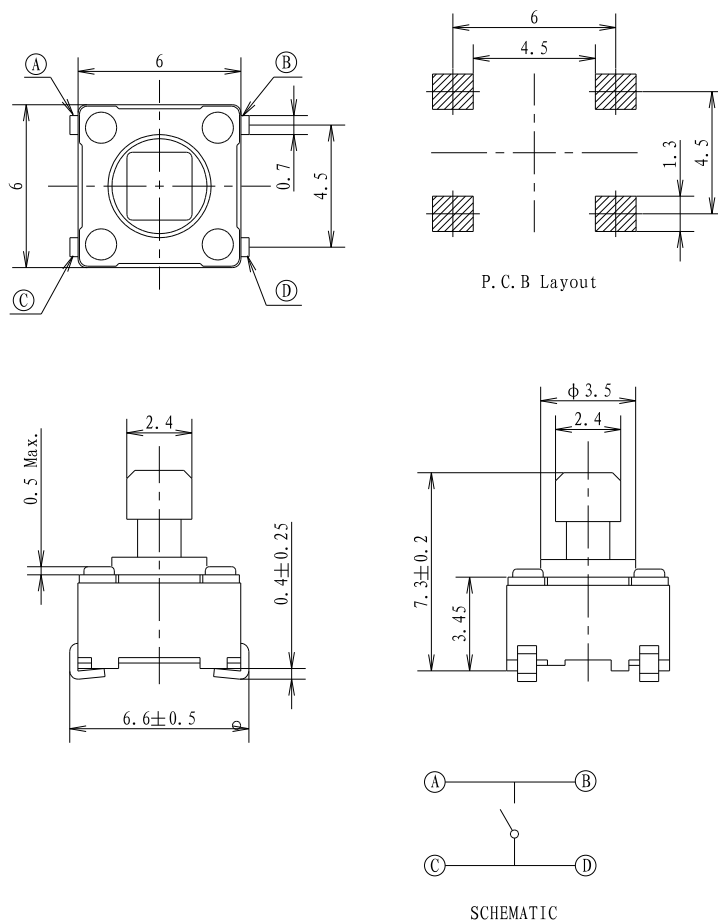
# PTS645 Series 6 mm Tact Switches

## ACTUATOR SHAPE

### STRAIGHT SMT G TYPE - FOR 7.3MM HEIGHT ONLY



### STRAIGHT SMT J TYPE - FOR 7.3MM HEIGHT ONLY



Dimensions are shown: mm  
Specifications and dimensions subject to change



## Tactile Switches



# B

## Tactile Switches



## Tactile Switches

## Tactile Switches



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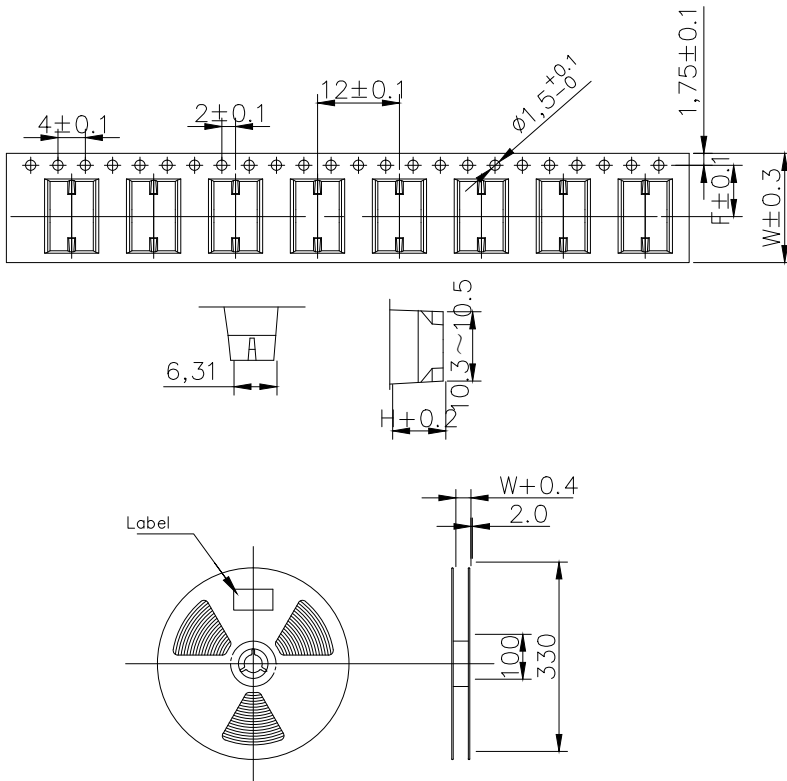


## Tactile Switches



## Tactile Switches

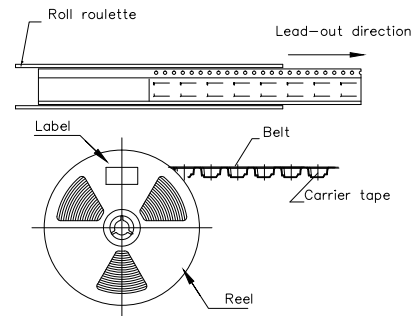
# TAPE & REEL FOR SMT J TYPE VERSIONS



Tape specifications

Product height (H)mm	Carrier tape width (W)mm	Center distance of carrier tape (F)mm	pcs/reel
4.3	16	7.5	1000
5.0	16	7.5	1000
7.0	16	7.5	700
7.3	16	7.5	700
9.5	24	11.5	500
11	24	11.5	500
13	24	11.5	500

Note: The disc rotates counterclockwise. According to the packing shown in the figure, the braid must not be twisted to prevent product deformation;





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## C&K Switches:

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[PTS645SL43SM](#) [PTS645TJL73](#) [PTS645SJL73](#) [PTS645TH43](#) [PTS645TH50](#) [PTS645TH95](#) [PTS645TH70](#)  
[PTS645VL83](#) [PTS645VL31](#) [PTS645VL15](#) [PTS645VL58](#) [PTS645VL39](#) [PTS645SH43SM](#) [PTS645TL95](#) [PTS645TL70](#)  
[PTS645TL43](#) [PTS645TL50](#) [PTS645VH39](#) [PTS645VH83](#) [PTS645VH15](#) [PTS645VH58](#) [PTS645VH31](#)  
[PTS645SM43SMTR LFS](#) [PTS645SH70 LFS](#) [PTS645VL39 LFS](#) [PTS645SL50 LFS](#) [PTS645SJL73 LFS](#)  
[PTS645SM43TR LFS](#) [PTS645VH58 LFS](#) [PTS645VL58 LFS](#) [PTS645VL83 LFS](#) [PTS645TL43 LFS](#) [PTS645VH15 LFS](#)  
[PTS645VH83 LFS](#) [PTS645SK50TR LFS](#) [PTS645SL70TR LFS](#) [PTS645SM50TR LFS](#) [PTS645SH95 LFS](#)  
[PTS645SK43 LFS](#) [PTS645TL70 LFS](#) [PTS645SL70 LFS](#) [PTS645VH39 LFS](#) [PTS645TL50 LFS](#) [PTS645SH50 LFS](#)  
[PTS645VL15 LFS](#) [PTS645SK50 LFS](#) [PTS645TH50 LFS](#) [PTS645VH31 LFS](#) [PTS645SK43TR LFS](#)  
[PTS645SL50SMTR LFS](#) [PTS645SJH73 LFS](#) [PTS645TH43 LFS](#) [PTS645SL43 LFS](#) [PTS645SH43SMTR LFS](#)  
[PTS645SK95 LFS](#) [PTS645SL95 LFS](#) [PTS645VJL61 LFS](#) [PTS645VK39 LFS](#) [PTS645SL17LFS](#) [PTS645SM43LFS](#)  
[PTS645SM50LFS](#) [PTS645SM70LFS](#) [PTS645SM95LFS](#) [PTS645SH43LFS](#) [PTS645SK70LFS](#) [PTS645VM15LFS](#)  
[PTS645VM31LFS](#) [PTS645VM39LFS](#) [PTS645VM58LFS](#) [PTS645VM83LFS](#) [PTS645VK15LFS](#) [PTS645VK31LFS](#)  
[PTS645VK58LFS](#) [PTS645VK83LFS](#) [PTS645SM50SMTRLFS](#) [PTS645SH50SMTRLFS](#) [PTS645SK43SMTRLFS](#)  
[PTS645SK50SMTRLFS](#) [PTS645VJM61LFS](#) [PTS645VJH61LFS](#) [PTS645VJK61LFS](#) [PTS645SK50-2 LFS](#)  
[PTS645SM43-2 LFS](#) [PTS645VK31-2 LFS](#) [PTS645VM58-2 LFS](#) [PTS645SL95-2 LFS](#) [PTS645VH83-2 LFS](#)  
[PTS645SL50SMTR 92 LFS](#) [PTS645VH31-2 LFS](#) [PTS645VK83-2 LFS](#) [PTS645SH43-2 LFS](#) [PTS645SH43SMTR 92](#)  
[LFS](#)