

SMD TACTILE SWITCHES

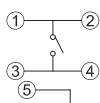
GROUND TERMINAL TYPE

STS-09 H=3.1mm

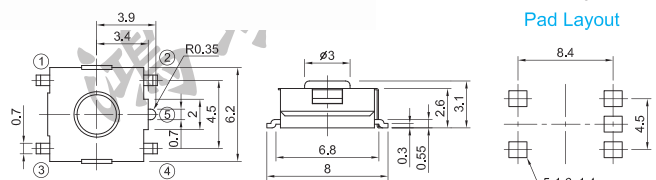
- Rating: DC12V 50mA
- Stroke: 0.25mm
- Force: 160±50gf
- Life: 1,000,000 Cycles
- Package: 1,500 Pcs/Reel



Circuit



Pad Layout

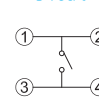


STS-010 H=3.4mm

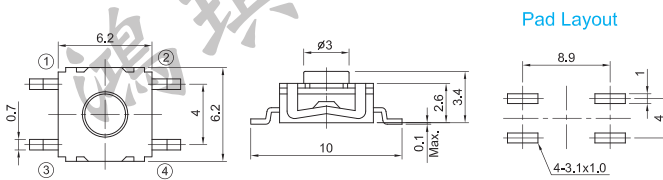
- Rating: DC12V 50mA
- Stroke: 0.25mm
- Force: 220±50gf
- Life: 1,000,000 Cycles
- Package: 1,500 Pcs/Reel



Circuit



Pad Layout

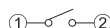


STS-014 H=0.6mm

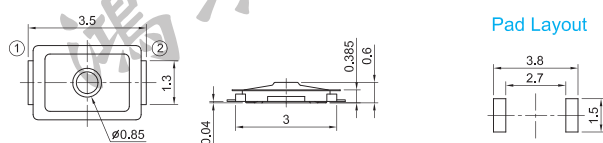
- Rating: DC2V 10µA~DC15V 20mA
- Stroke: STS-014-A: 0.13mm
STS-014-B: 0.13mm
STS-014-C: 0.15mm
- Force: STS-014-A: 160±50gf
STS-014-B: 240±60gf
STS-014-C: 330±100gf
- Life: 500,000 Cycles
- Package: 10,000 Pcs/Reel



Circuit

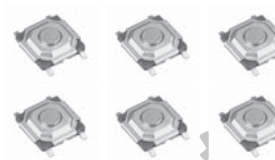


Pad Layout



STS-059-B H=1.5mm

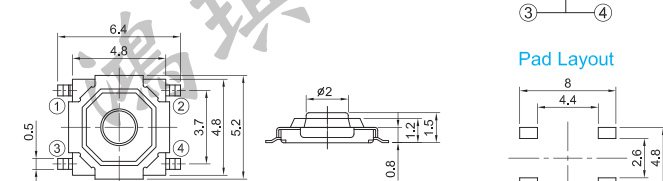
- Rating: DC12V 50mA
- Stroke: 0.25mm
- Force: 260±50gf
- Life: 100,000 Cycles
- Package: 4,000 Pcs/Reel



Circuit



Pad Layout

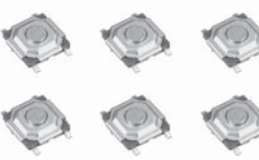


WITH GROUND

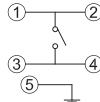
STS-060-A H=1.5mm

STS-060-B

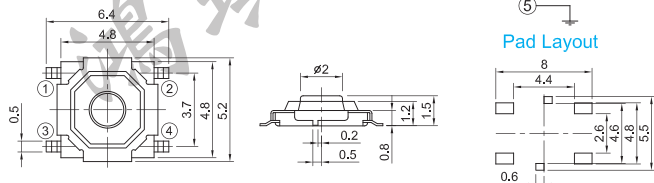
- Rating: DC12V 50mA
- Stroke: 0.25mm
- Force: STS-060-A: 160±30gf
STS-060-B: 260±50gf
- Life: STS-060-A: 1,000,000 Cycles
STS-060-B: 100,000 Cycles
- Package: 4,000 Pcs/Reel



Circuit



Pad Layout

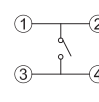


STS-240 H=1.4mm

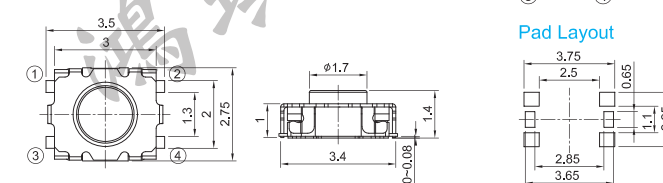
- Rating: DC12V 100mA
- Stroke: 0.12mm
- Force: 250±50gf
- Life: 100,000 Cycles
- Package: 4,000 Pcs/Reel



Circuit



Pad Layout



STS-A5

H=4.3mm

1,200Pcs/Reel

- Rating: DC12V 50mA

STS-B5

H=5.0mm

1,200Pcs/Reel

- Stroke: 0.25mm

STS-C5

H=6.0mm

800Pcs/Reel

- Force: 160±50gf

STS-D5

H=7.0mm

750Pcs/Reel

- Life: 1,000,000 Cycles

STS-E5

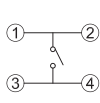
H=9.5mm

500Pcs/Reel

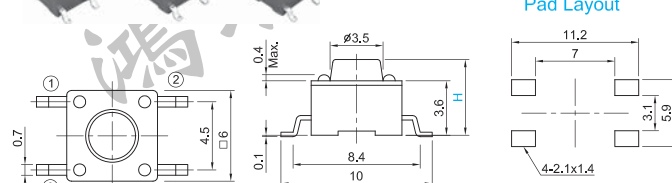
-



Circuit



Pad Layout



GOLD PLATING

STS-A5G

H=4.3mm

1,200Pcs/Reel

- Rating: DC12V 50mA

STS-B5G

H=5.0mm

1,200Pcs/Reel

- Stroke: 0.25mm

STS-C5G

H=6.0mm

800Pcs/Reel

- Force: 160±50gf

STS-D5G

H=7.0mm

750Pcs/Reel

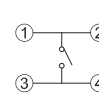
- Life: 1,000,000 Cycles

STS-E5G

H=9.5mm

500Pcs/Reel

Circuit



Pad Layout

