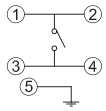
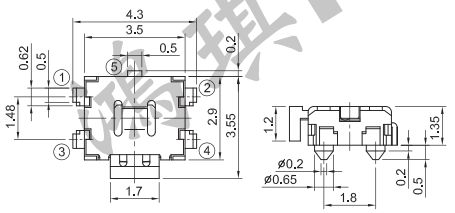
PUSH SWITCHES

WITH GROUND
PTS-056 WITH TAB

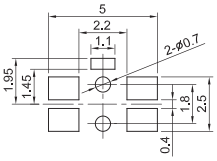
- Rating: DC12V 50mA
- Stroke: 0.2mm
- Force: 160 $^{+70}_{-40}$ gf
- Life: 100,000 Cycles
- Package: 5,000 Pcs/Reel

Circuit



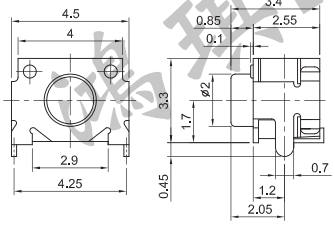


Pad Layout

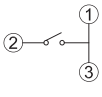


PTS-099

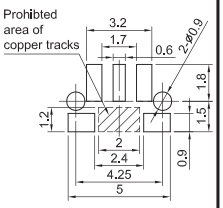
- Rating: DC12V 50mA
- Stroke: 0.2mm
- Force: PTS-099 : 160±50gf
  PTS-099-A: 80±40gf
  PTS-099-K: 160±50gf
- Life: PTS-099 : 100,000 Cycles
  PTS-099-A: 100,000 Cycles
  PTS-099-K: 500,000 Cycles
- Package: 2,000 Pcs/Reel



Circuit



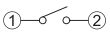
Pad Layout



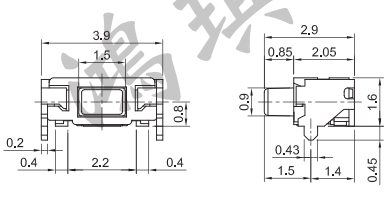
WATER PROOF : IP68
PTS-101

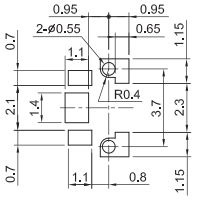
- Rating: DC2V 10μA ~ DC15V 20mA
- Stroke: 0.12mm
- Force: 160±30gf
- Life: 200,000 Cycles
- Package: 5,000 Pcs/Reel

Circuit



Pad Layout

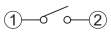




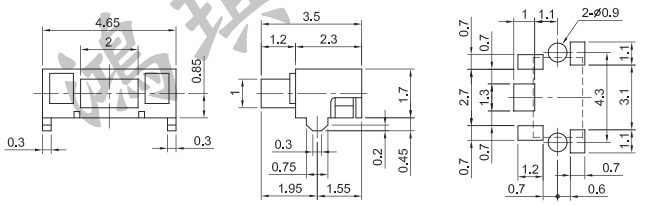
PTS-150

- Rating: DC12V 20mA
- Stroke: 0.2mm
- Force: 160±50gf
- Life: 100,000 Cycles
- Package: 3,000 Pcs/Reel

Circuit



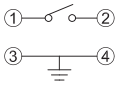
Pad Layout



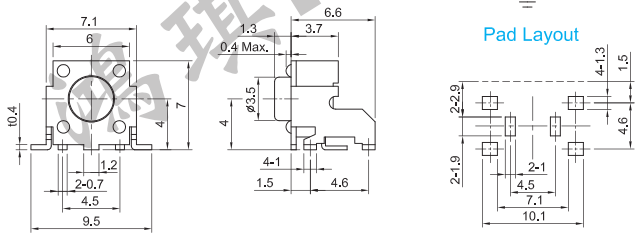
GROUND TERMINAL TYPE
PTS-155

- Rating: DC12V 50mA
- Stroke: 0.25mm
- Force: 100±30gf
- Life: 100,000 Cycles
- Package: 650 Pcs/Reel

Circuit



Pad Layout

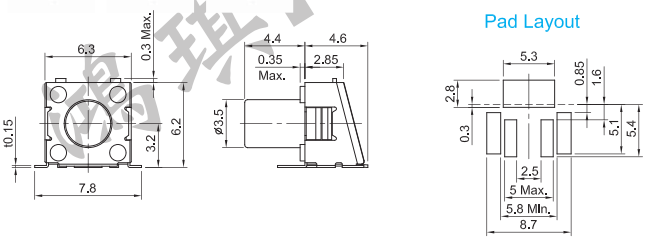


PTS-160

- Rating: DC12V 50mA
- Stroke: 0.35mm
- Force: 180±50gf
- Life: 200,000 Cycles
- Package: 600 Pcs/Reel

Circuit

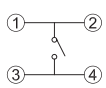
Pad Layout



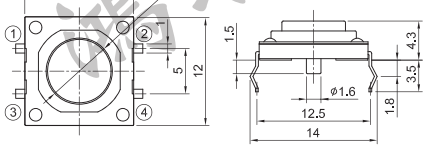
WATER PROOF : IP67
WITH TAB
PT-044 H=4.3mm

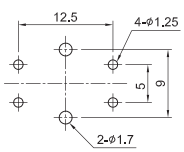
- Rating: DC12V 50mA
- Stroke: 0.3mm
- Force: PT-044-A: 130±30gf
  PT-044-B: 260±70gf
- Life: 10,000,000 Cycles

Circuit



Mounting Hole Layout

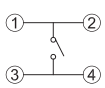
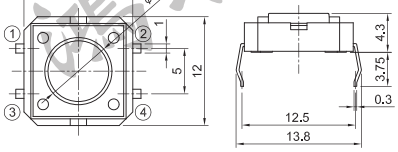
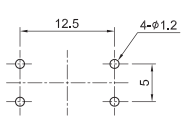




PT-045 H=4.3mm

- Rating: DC12V 50mA
- Stroke: 0.25mm
- Force: 130±50gf
- Life: 1,000,000 Cycles

Circuit



Mounting Hole Layout