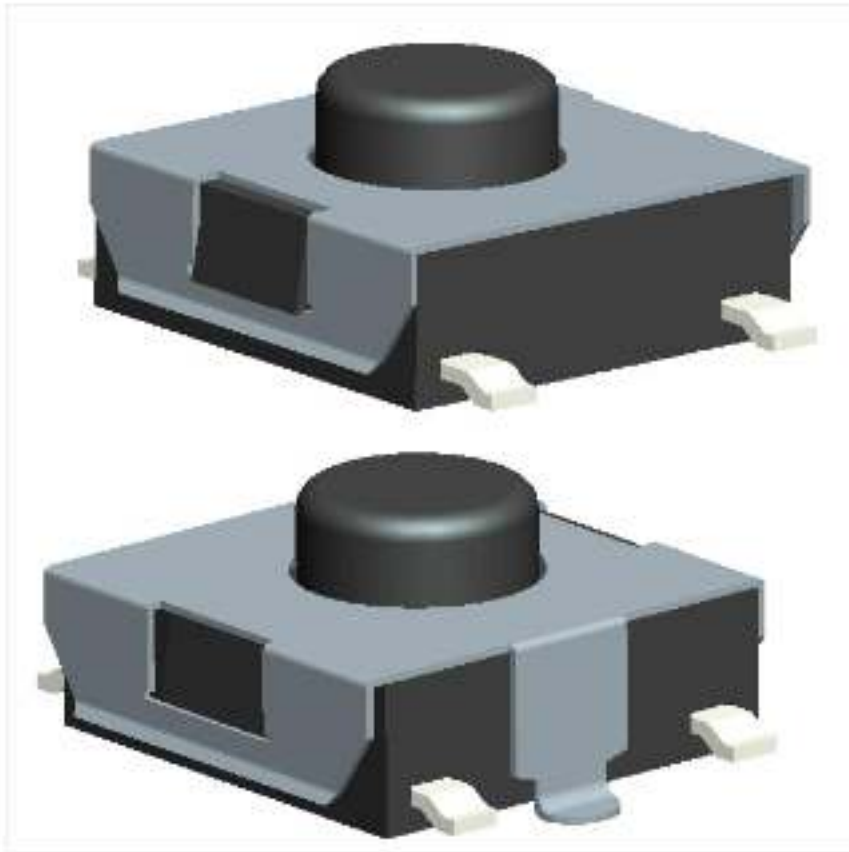


THP04S

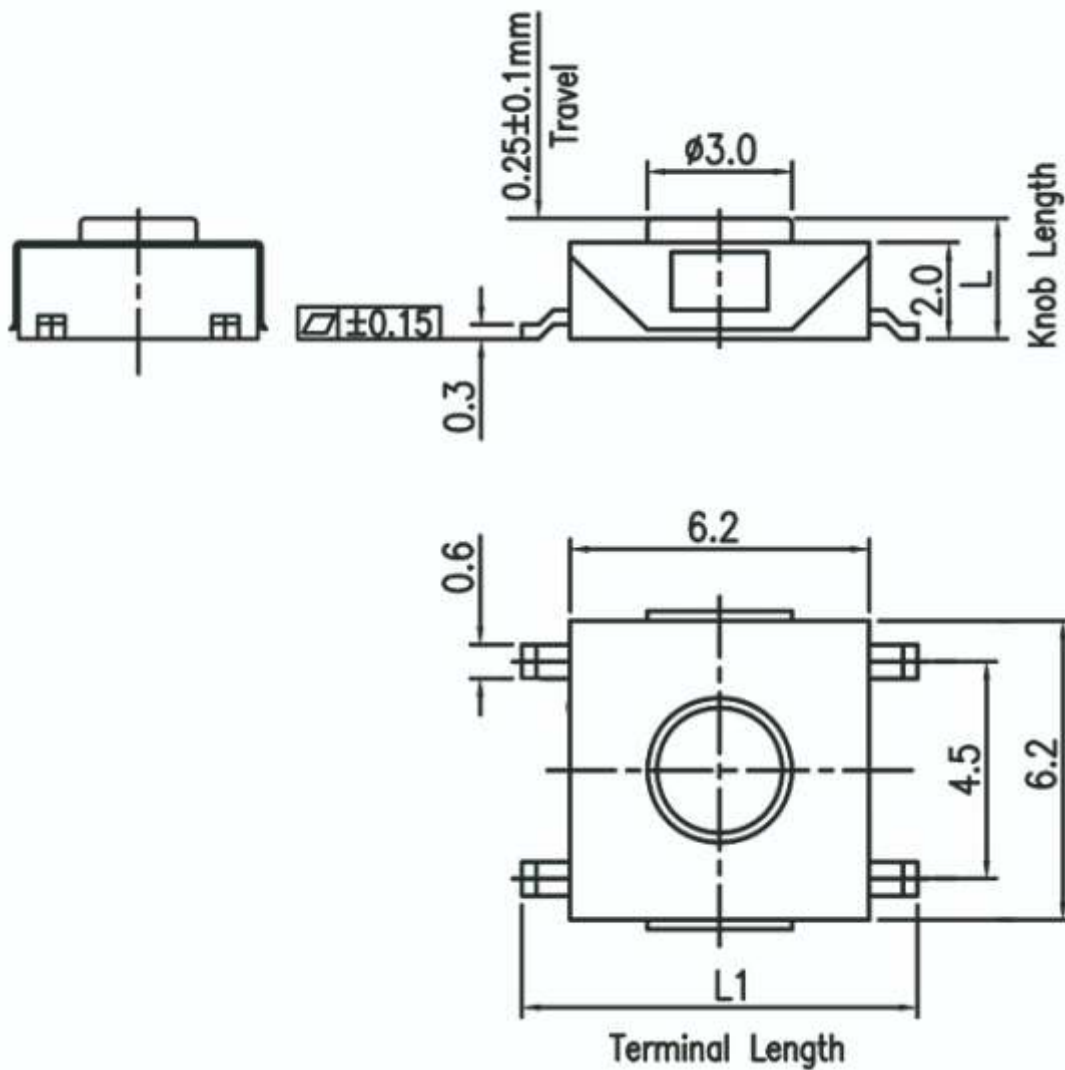


PTR HARTMANN

A Phoenix Mecano Company



- 3 actuator heights available
- Up to 1,000,000 actuations
- 2 pin lengths available
- Possible with | without ground pin
- Reflow soldering



Mechanical Data	Electrical Data	Material
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Fixation mode	SMT
Type	horizontal
Actuation direction	vertical
Travel	0.25 mm ± 0.1 mm
Length	6.2 mm
Width	6.2 mm
Perm. ambient temperature	-40 °C ... +85 °C
Perm. storage temperature	max. 30 °C
Reflow soldering	max. 260 °C

Mechanical Data	Electrical Data	Material
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Rating	12.0 VDC / 50.0 mA
Contact resistance	< 100.0 mΩ
Insulation resistance	> 100.0 MΩ
Test voltage	250.0 VAC / 1.0 min

Mechanical Data	Electrical Data	Material
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Housing	PA46
Pin plating	Bronze, Ag plated
Metal cover	Stainless steel (SUS)
Dome	Phosphor bronze (C5210), Ag plated