

THC00V

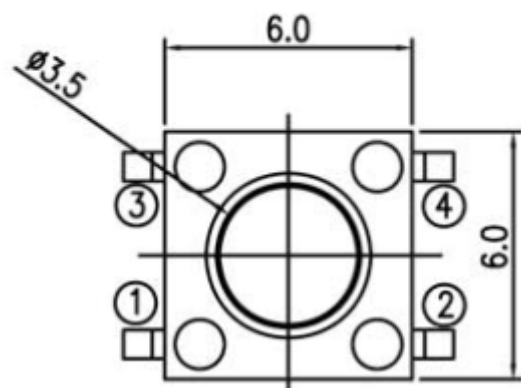
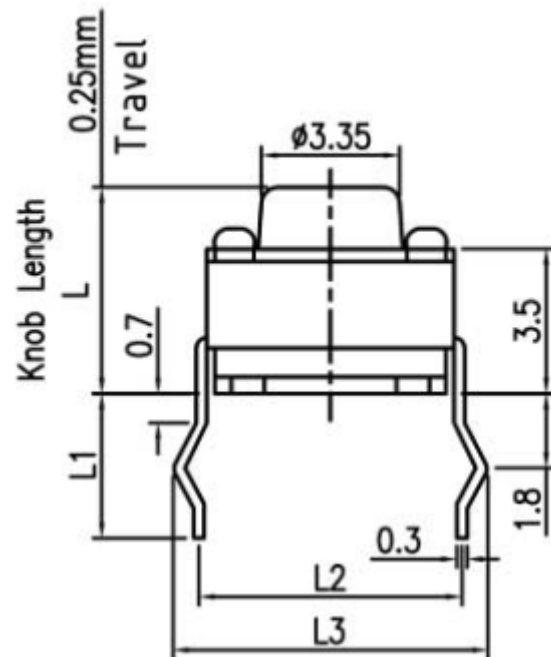
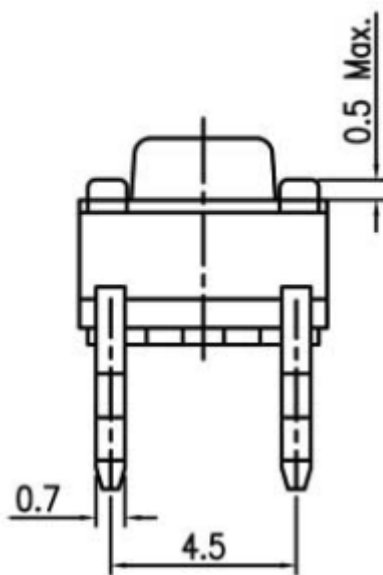


PTR HARTMANN

A Phoenix Mecano Company



- 24 actuator heights available
- Up to 1,000,000 actuations
- Possible with | without ground pin
- With crimped pins for a secure hold in the circuit board after assembly



Mechanical Data	Electrical Data	Material
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Fixation mode	THT	
Type	horizontal	
Actuation direction	vertical	
Travel	0.25 mm ± 0.1 mm	
Length	6.0 mm	
Width	6.0 mm	
Perm. ambient temperature	-40 °C ... +85 °C	
Perm. storage temperature	max. 30 °C	
Wave soldering	Double Wave acc. DIN EN 61760-1:2006	

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	PA66	
Pin plating	Bronze, Ag plated	
Metal cover	Stahl (Spcc), Ni plated	
Dome	Phosphor bronze (C5210), Ag plated	