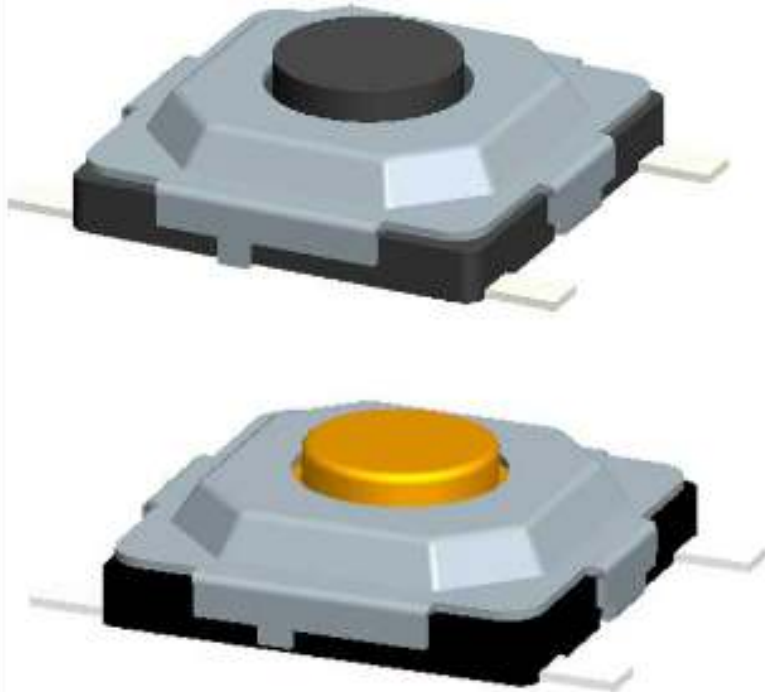


THU00S

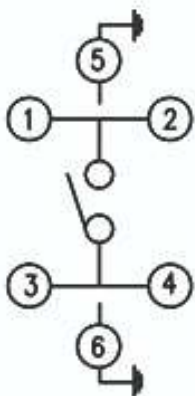
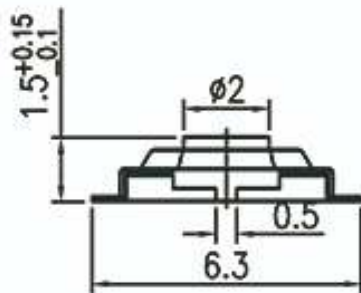


PTR HARTMANN

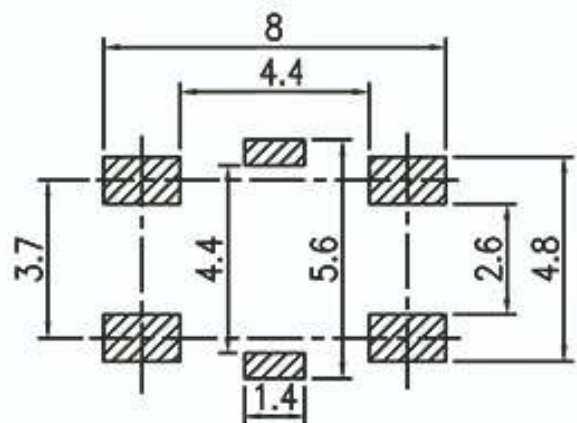
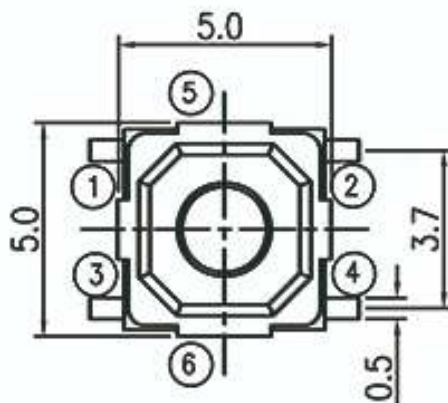
A Phoenix Mecano Company



- Only 1.5 mm height including actuator
- With ground pin
- Reflow soldering acc. JDEC J-STD-020E



CIRCUIT



P.C.B. LAYOUT
TOP VIEW

Mechanical Data	Electrical Data	Material
Fixation mode	SMT	
Type	horizontal	
Actuation direction	vertical	
Travel	0.25 mm ± 0.1 mm	
Length	5.0 mm	
Width	5.0 mm	
Perm. ambient temperature	-40 °C ... +85 °C	
Perm. storage temperature	max. 30 °C	
Reflow soldering	JDEC J-STD-020 E	

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	LCP	
Plastic knob	PA46	
Metal knob	Bronze	
Pin plating	Bronze, Ag plated	
Dome	Stainless steel (SUS), Ag plated	