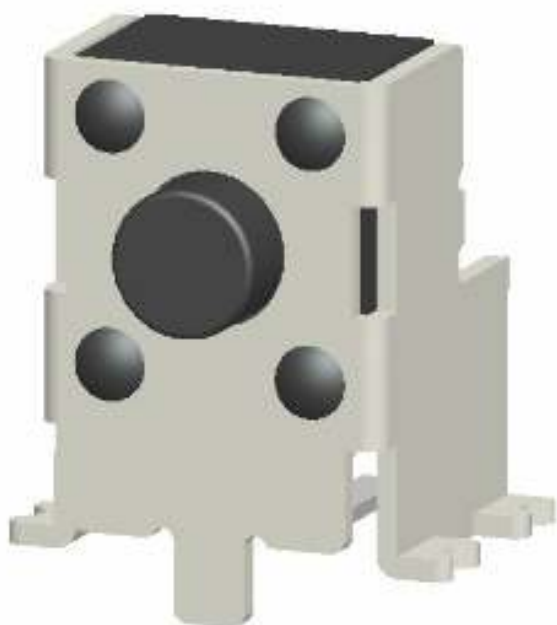




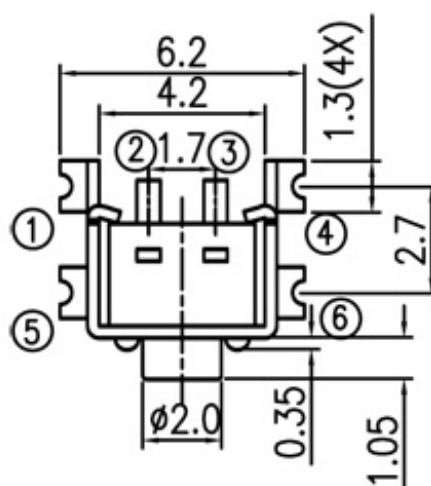
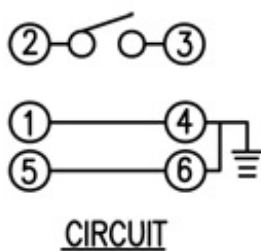
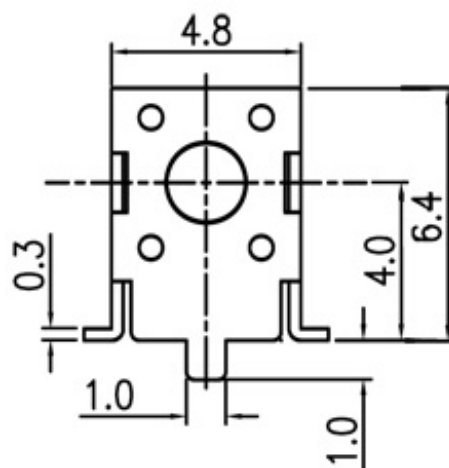
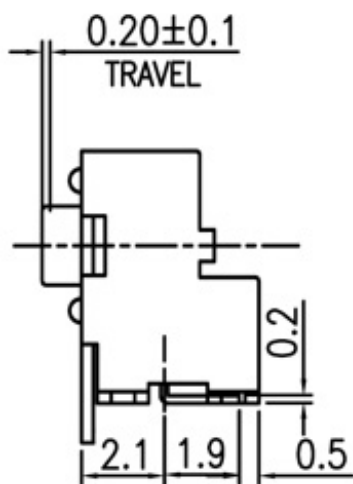
PTR HARTMANN

A Phoenix Mecano Company

THC59SL



- With ground pin
- Reflow soldering acc. JDEC J-STD-020E



Mechanical Data	Electrical Data	Material
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Fixation mode	SMT
Type	vertical
Actuation direction	horizontal
Travel	0.2 mm ± 0.1 mm
Length	4.8 mm
Width	4.5 mm
Height	6.4 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	PA6T
Pin plating	Bronze, Ag plated
Dome	Stainless steel (SUS), Ag plated
Metal cover	Bronze, Ag plated
Dome	Stainless steel (SUS), Ag plated