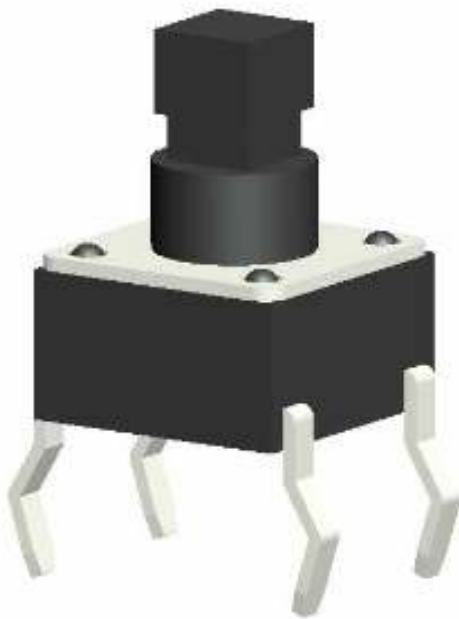


THC03V

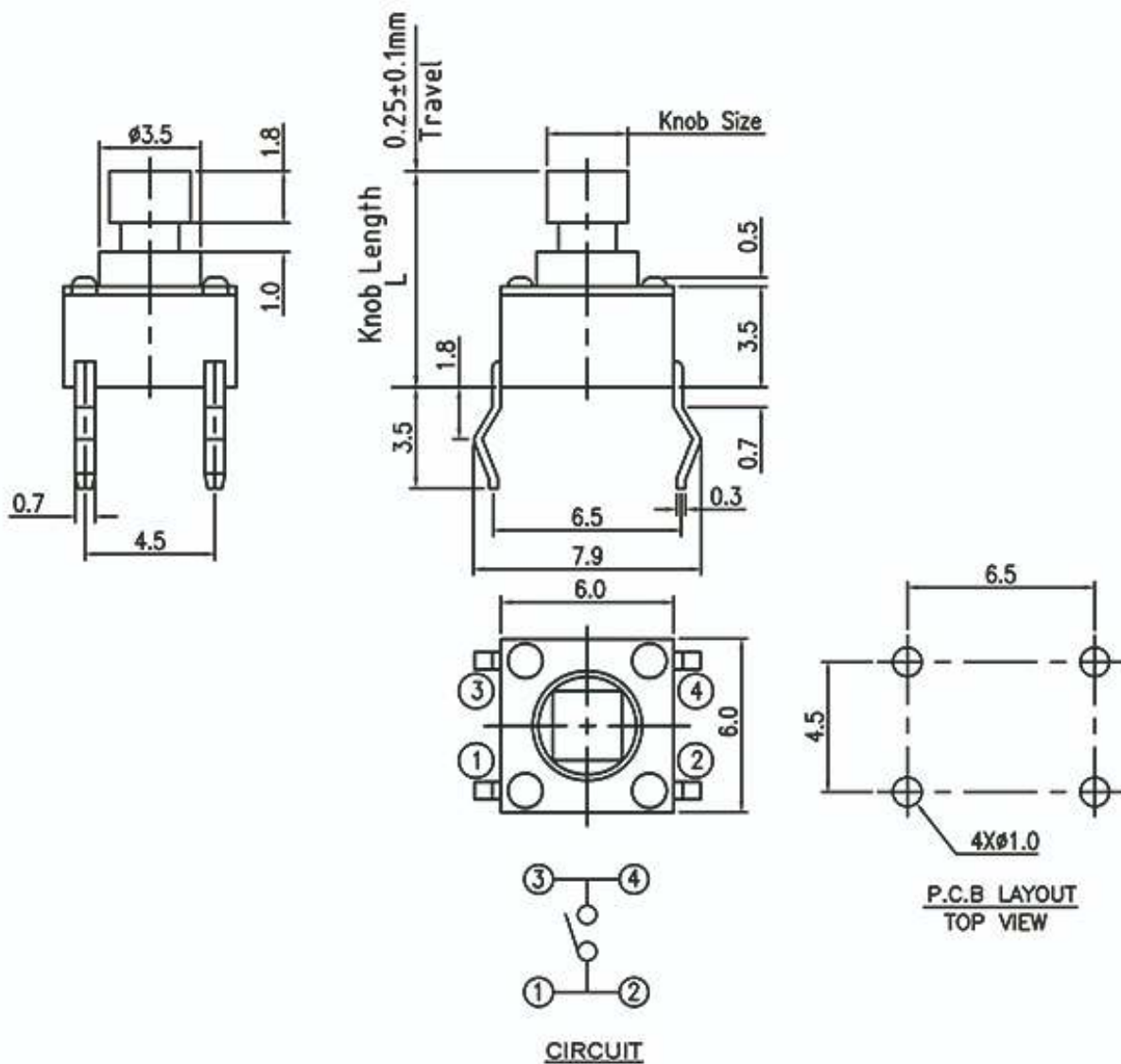


PTR HARTMANN

A Phoenix Mecano Company



- With special actuator for attaching tact switch caps
- Up to 1,000,000 actuations
- With crimped pins for a secure hold in the circuit board after assembly



Mechanical Data**Electrical Data****Material**

Fixation mode

THT

Type

horizontal

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**

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**

Housing

PA66

Pin plating

Bronze, Ag plated

Metal cover

Stahl (Spcc), Ni plated

Dome

Phosphor bronze (C5210), Ag plated