

THC90TL

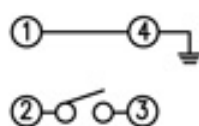
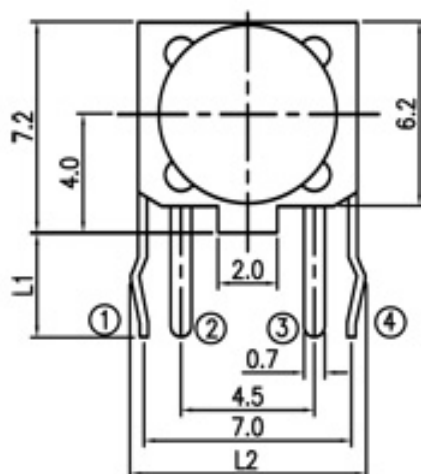
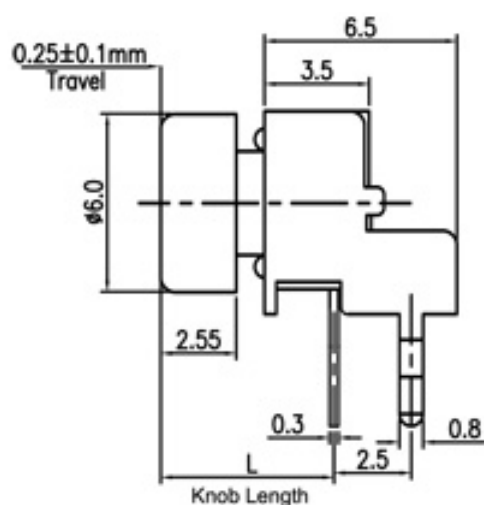


PTR HARTMANN

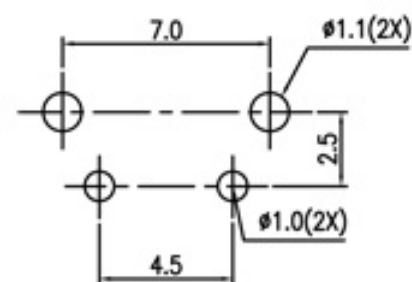
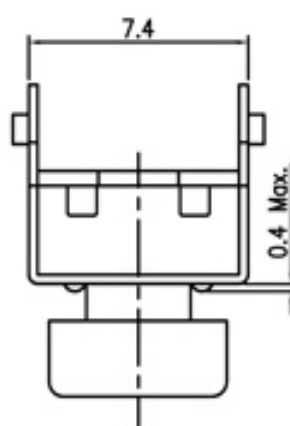
A Phoenix Mecano Company



- With special actuator in three actuator lengths
- Up to 1,000,000 actuations
- With ground pin
- 2 pin lengths available



CIRCUIT



P.C.B LAYOUT
TOP VIEW

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

Fixation mode

THT

Type

vertical

Actuation direction

horizontal

Length

7.4 mm

Width

6.5 mm

Height

6.2 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, Ni plated/Sn plated

Dome

Phosphor bronze (C5210), Ag plated