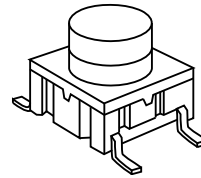
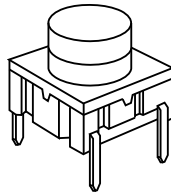
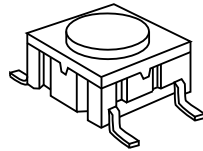
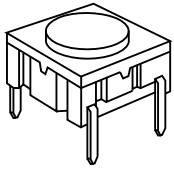


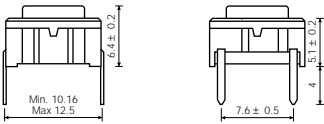
## Technical Data:

- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations life time
- IP67 sealing
- temperature range:  
low temp: -40/+65°C  
high temp: -40/+160°C

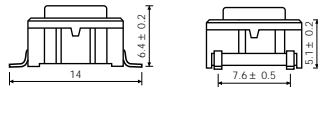


### STANDARD 3C

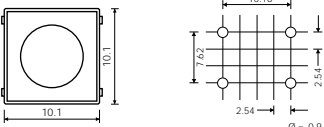
#### Dimensions (Through-hole)



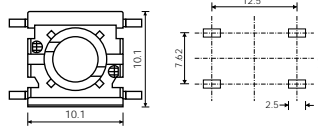
#### Dimensions (SMD)



#### PCB layout

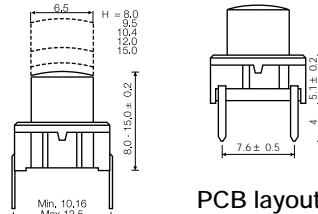


#### PCB layout

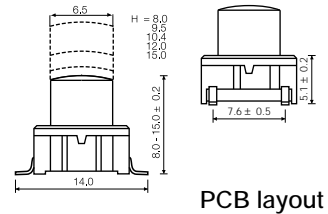


### VARIABLE HEIGHTS 3E

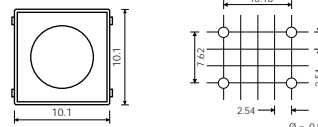
#### Dimensions (Through-hole)



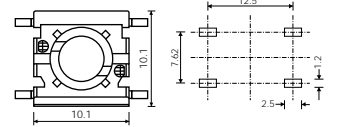
#### Dimensions (SMD)



#### PCB layout



#### PCB layout



## HOW TO ORDER

**3 C**

**Switch**



**Mounting**

**T** through-hole

**S** surface mount



**L 6** low temp.

**H 9** high temp.

Optional actuator colour available for low temp. versions only:

**L 0** blue

**L 2** green

**L 3** grey

**L 4** yellow

**L 8** red

**L 9** black

#### Standard versions:

3CTL6

3CTL9

3CTH9

3CSH9

**3 E**

**Switch**



**Mounting**

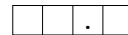
**T** through-hole

**S** surface mount



**L 9** low temp.

**H 9** high temp.



**Standard overall height**

**08.0**

**09.5**

**10.4**

**12.0**

**15.0**

#### Standard versions:

3ETL9

3ETH9

3ESH9

#### Custom heights:

3E is available in any height from 08.0 to 15.0 mm.

Min. order qty. for custom heights is 2.000 pcs. / A start-up charge will apply.

**Ordering example:** 3CTL6 and 3ETL9 - 09.5