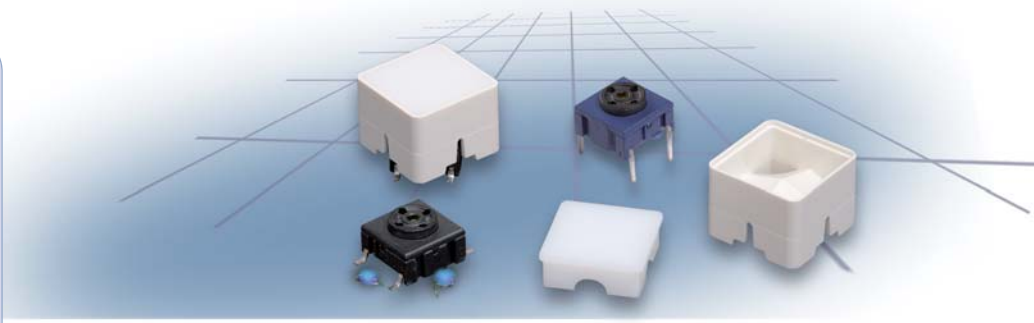
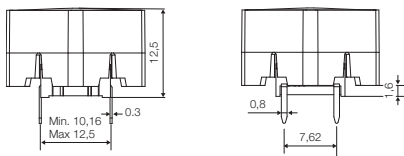


Technical Data:

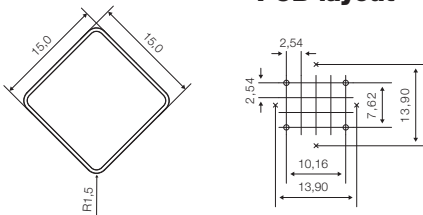
- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations life time
- IP67 sealing
- temperature range:
std. temp: -40/+115°C
high temp: -40/+160°C
keycap: -40/+85°C



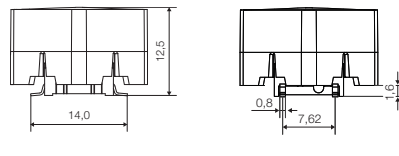
Dimensions (through-hole)



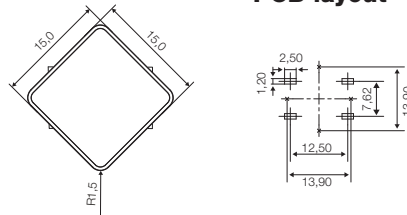
PCB layout



Dimensions (SMD)

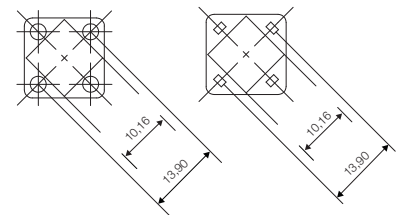


PCB layout



Recommended placement of LEDs

(TH Ø3mm) (SMD)



LED Recommendation

SMD: 1206 - 0805 - 0603 - 0402

TH: 3 mm - Ø max. 3,2 - Height Max. 6,5 mm

How to order

3 E

Switch



Mounting

T through-hole
S surface mount

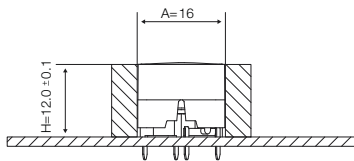
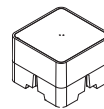


L 6 low temp.
H 9 high temp.

+

1 Y 0 6 1 6

Cap white



A: We recommend you to allocate enough space for travel of the foil and leave the area free from adhesive. Switch travel = 1 mm.

H: We recommend embossing the foil to follow the curve of the keycap.

The best tactile feeling is obtained with a small pretravel.

The dimension H is based on a flat foil. With an embossed foil the dimension will have to be adjusted.

Dimensions (mm) Unless otherwise specified, all tolerances ±0,2

Ordering example: 3ESH9 +1Y0616

For updates of products and/or changes of specifications please see www.mec.dk