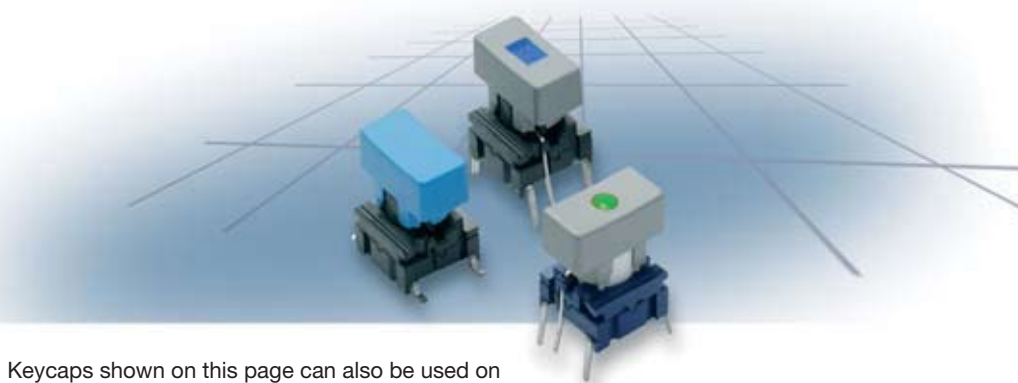


# multimec® 3F/4F + 1P/1Q/1R

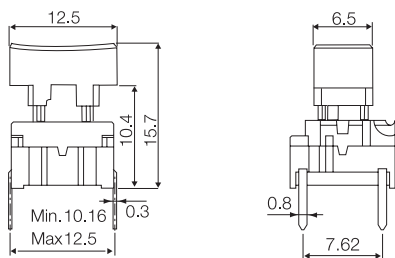
## Technical Data

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

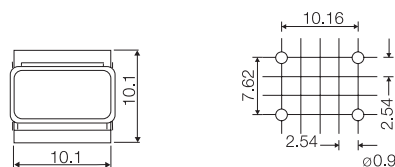


Keycaps shown on this page can also be used on **illumec™ switch 4F**

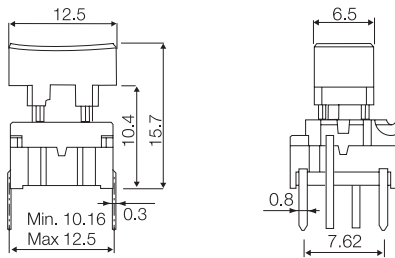
### Dimensions (through-hole) 3F



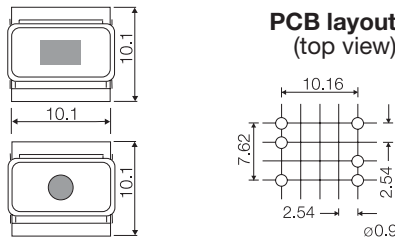
### PCB layout



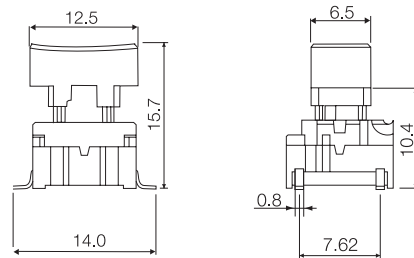
### Dimensions (w/LED) 3F



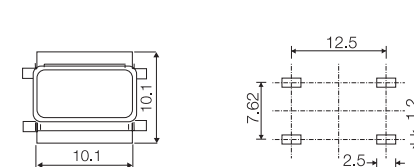
### PCB layout (top view)



### Dimensions (SMD) 3F



### PCB layout



## How to order

**3 F**

Switch

**T**

Mounting  
T through-hole  
S surface mount

**L 6**

L 6 low temp.  
H 9 high temp.

+

**1 P**

Cap



**00**

00 blue  
02 green  
03 grey  
04 yellow  
06 white  
08 red  
09 black

**3 F**

Switch

**T**

Mounting  
T through-hole

**L 6**

L 6 low temp.  
H 9 high temp.

**LED**

00 blue  
20 green  
40 yellow  
60 white  
80 red  
2040 green/yellow  
8020 red/green  
8040 red/yellow

+

**1 Q**



**00**

00 blue  
03 grey  
08 red  
09 black

**Lens**

1 transparent  
6 frosted white

**1 R**



Ordering example: 3FTL680 + 1Q091

For updates of products and/or changes of specifications please see [www.mec.dk](http://www.mec.dk)