

# multimec® 3F/4F + 1X

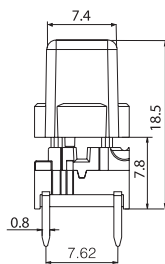
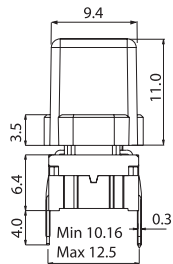
## Technical Data

- 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

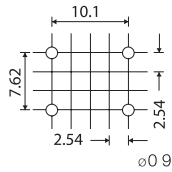
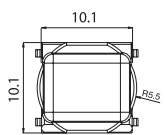


Keycaps shown on this page can also be used on **illumec™ switch 4F**

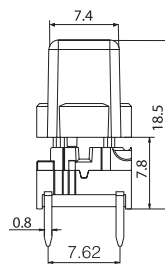
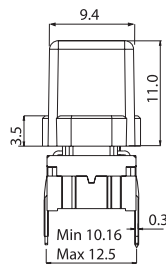
### Dimensions (through-hole) 3F



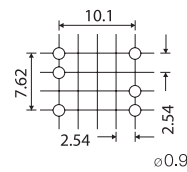
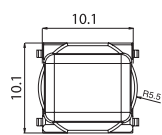
### PCB layout



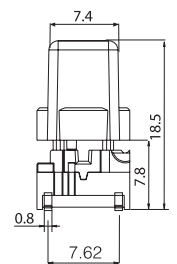
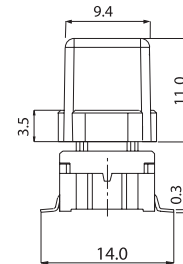
### Dimensions (w/LED) 3F



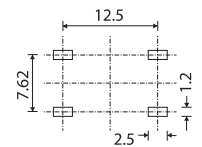
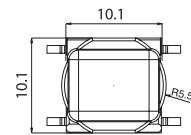
### PCB layout (top view)




### Dimensions (SMD) 3F




### PCB layout



## How to order

<b>3 F</b>	<input type="checkbox"/>	<input type="checkbox"/>	+	<b>1 X</b>	<input type="checkbox"/>		
<b>Switch</b>	<b>Mounting</b>	<b>L 6</b> low temp. <b>H 9</b> high temp.		<b>Cap</b>	<b>00</b> blue <b>02</b> green <b>03</b> grey <b>04</b> yellow <b>06</b> white <b>08</b> red <b>09</b> black	<b>30</b> ultra blue <b>40</b> dusty blue <b>42</b> aqua blue <b>32</b> mint green <b>33</b> tele grey <b>34</b> melon <b>38</b> noble red	<b>50</b> metal dark blue <b>53</b> metal light grey <b>57</b> metal dark grey <b>58</b> metal bordeaux
	<b>T</b> through-hole <b>S</b> surface mount						

<b>3 F</b>	<b>T</b>	<input type="checkbox"/>	<input type="checkbox"/>	+	<b>1 X</b>	<input type="checkbox"/>
<b>Switch</b>	<b>Mounting</b>	<b>L 6</b> low temp. <b>H 9</b> high temp.	<b>LED</b>		<b>Cap</b>	<b>11</b> transparent <b>16</b> frosted white
	<b>T</b> through-hole		<b>00</b> blue <b>20</b> green <b>40</b> yellow <b>60</b> white <b>80</b> red <b>2040</b> green/yellow <b>8020</b> red/green <b>8040</b> red/yellow			

Ordering example: 3FTL6 + 1X09 or 3FTL680 + 1X11

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