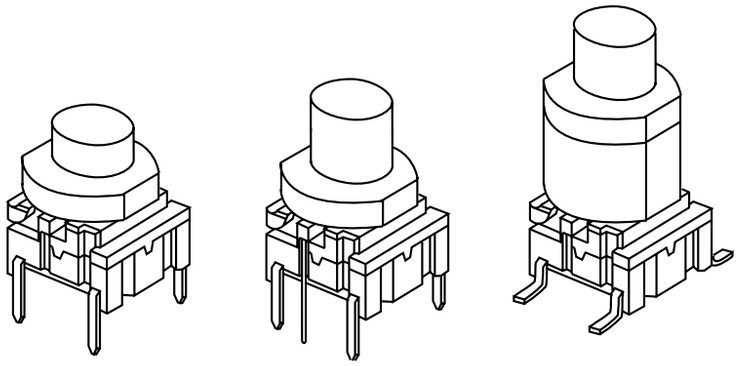
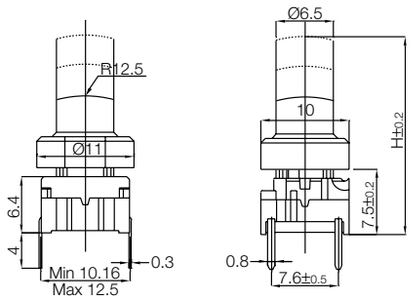
multimec® 3F+1S



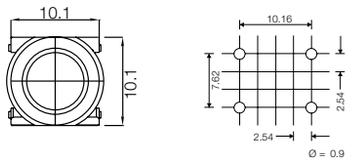
Technical Data:

- 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

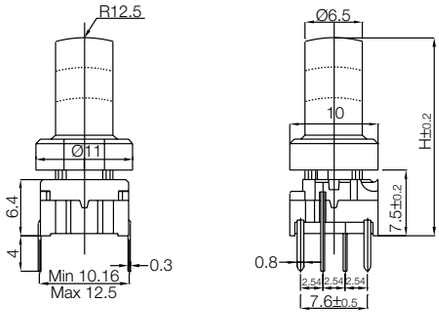
Dimensions (through-hole)



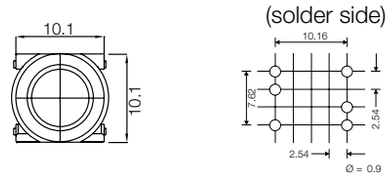
PCB layout



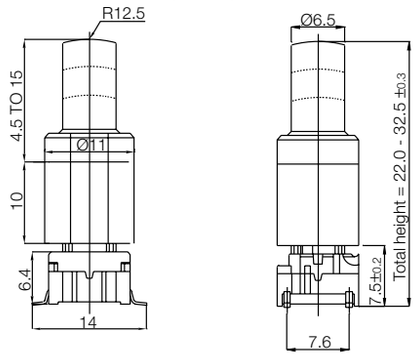
Dimensions (w/LED)



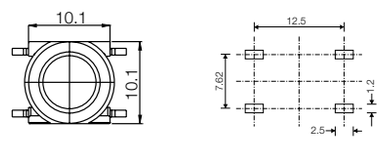
PCB layout
(solder side)



Dimensions (SMD)

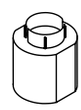


PCB layout



HOW TO ORDER

3 F	☐	☐☐	+	1 S 0 9 - ☐☐ . ☐	+	2 S 0 9 - ☐☐ . 0
Switch	**Mounting** **T** through-hole **S** surface mount	**L 6** low temp. **H 9** high temp.		**Cap black**	**Height** **16.0** **19.0** **22.5**	**Extender black**	**Height** **05.0** **06.0** **07.0** **08.0** **09.0** **10.0**



(Optional)
Adds 5-10mm to total height (stackable)

Standard versions:
3FTL6, 3FTH9, 3FSH9

3 F	T	☐☐	☐☐☐☐	+	1 S 1 1 - ☐☐ . ☐
Switch	**Mounting** **T through-hole**	**L 6 low temp.** **H 9 high temp.**	**LED** **00** blue **20** green **40** yellow **80** red **2040** green/yellow **8020** red/green **8040** red/yellow		**Cap transparent**	**Height** **16.0** **19.0** **22.5**

Standard versions:
3FTL600, 3FTL620, 3FTL640, 3FTL680
3FTL62040, 3FTL68020, 3FTL68040

Customised heights:
3F + 1S is available in any height from 12.0 to 22.5 mm.
3F + 1S + 2S is available in any height from 22.0 to 32.5 mm.
Min. order qty. for custom heights is 2.000 pcs. A start-up charge will apply.
For heights less than 12.0 mm, please refer to 3E switch range.

Ordering example: 3FTL640 + 1S11-19.0

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mec a/s Jan. 2002