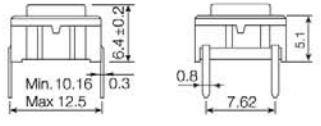
multimec® 3C/3E

Technical Data
- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations life time
- IP67 sealing
- temperature range:

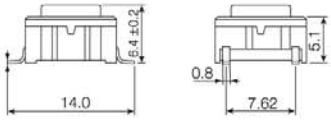
low temp:	-40/+115°C
high temp:	-40/+160°C
actuator:	
in PPS:	-40/+160°C
in polycarbonate:	-40/+85°C

Standard 3C

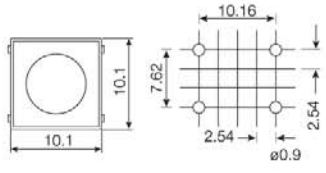
Dimensions (through-hole)

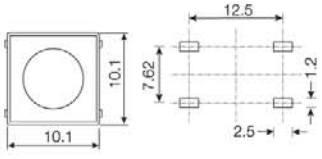


Dimensions (SMD)



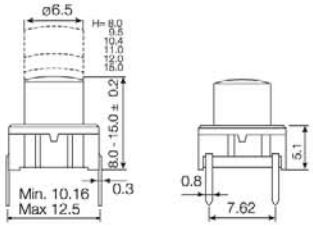
PCB layout



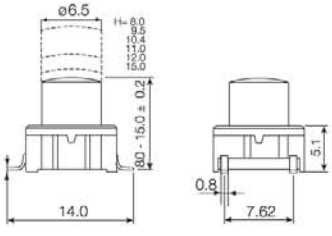


Variable heights 3E

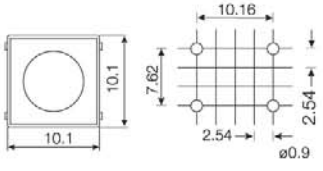
Dimensions (through-hole)

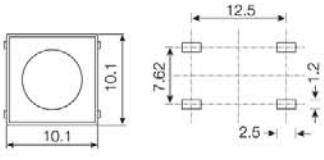


Dimensions (SMD)



PCB layout





How to order

3 C	☐	☐☐
Switch	**Mounting** **T** through-hole **S** surface mount	**L 6** low temp. white **L 9** low temp. black **H 9** high temp.

3 E	☐	☐	9	-	☐☐.☐
Switch	**Mounting** **T** through-hole **S** surface mount	**L** low temp. **H** high temp.	Black Actuator made of PPS		**Standard overall height** **08.0** **09.5** **10.4** **11.0** **12.0** **15.0**

Custom heights:
3E is available in any height from 08.0 to 15.0mm.
Min. order qty. for custom heights is 2.000 pcs.

3 E	T	L	☐☐	-	☐☐.☐
Switch	**Mounting** **T** through-hole	**L** low temp.	**20** blue **23** grey **24** yellow **28** red **29** black Actuator made of polycarbonate		**Standard overall height** **08.0** **09.5** **10.4** **11.0** **12.0** **15.0**

Switch and 3E actuator can be delivered unassembled.
The actuators made of polycarbonate can also be used for high temperature switches, however they must be mounted after soldering and the temp. range will be reduced to 85°C.

Ordering example: 3CTL6 and 3ETL9-09.5 or 3ETL23-08.0