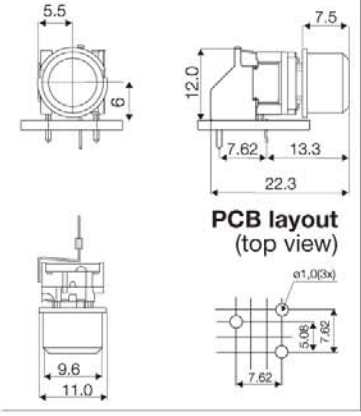
multimec® RAS + 1D/1K/1P/1S

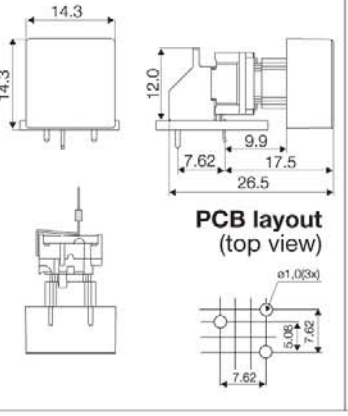
Technical Data

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

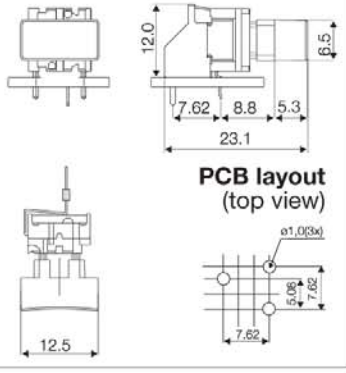
Dimensions 1D



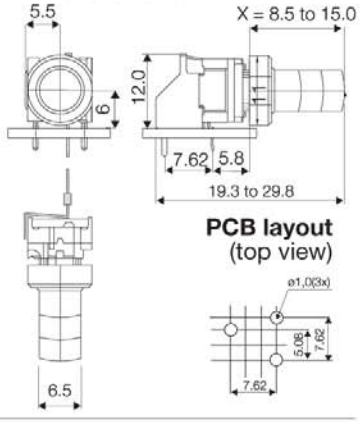
Dimensions 1K



Dimensions 1P



Dimensions 1S



How to order

3 F	T	L 6	R A S	+
Switch	**Mounting** **T** through-hole	**L 6** low temp.	Right angle support	

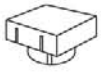
1 D **Cap**

00 blue	**30** ultra blue	**50** metal dark blue
02 green	**40** dusty blue	**53** metal light grey
03 grey	**42** aqua blue	**57** metal dark grey
04 yellow	**32** mint green	**58** metal bordeaux
06 white	**33** tele grey	
08 red	**34** melon	
09 black	**38** noble red	

1 P **Cap**

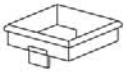
00 blue
03 grey
08 red
09 black

1 K 16 **Cap**



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

2 K **Bezel**



03 grey
06 white
08 red
09 black

1 S 0 9 - . ** **Cap black

H	X *
16.0	8.5
19.0	11.5
22.5	15.0

Other keycaps such as 1GA, 1GC, 1N, 1T,1U,1V, 1WA, 1WD, 1WP and 1X can be used on 3FTL6RAS. It may require reducing the size of the PCB to the front side of the switch body to avoid the cap touching the PCB. Ask for drawings/dimensions for these keycaps with 3FTL6RAS.

Please also see 3FTL6RAS with LED on page 30.

*Any cap height X from 8.5 to 15.0 mm is available.
Please order 1S09-H, where H = X+7.5 mm

Min. order quantity for custom heights is 2.000 pcs.

Ordering example: 3FTL6RAS+1K0016 + 2K03