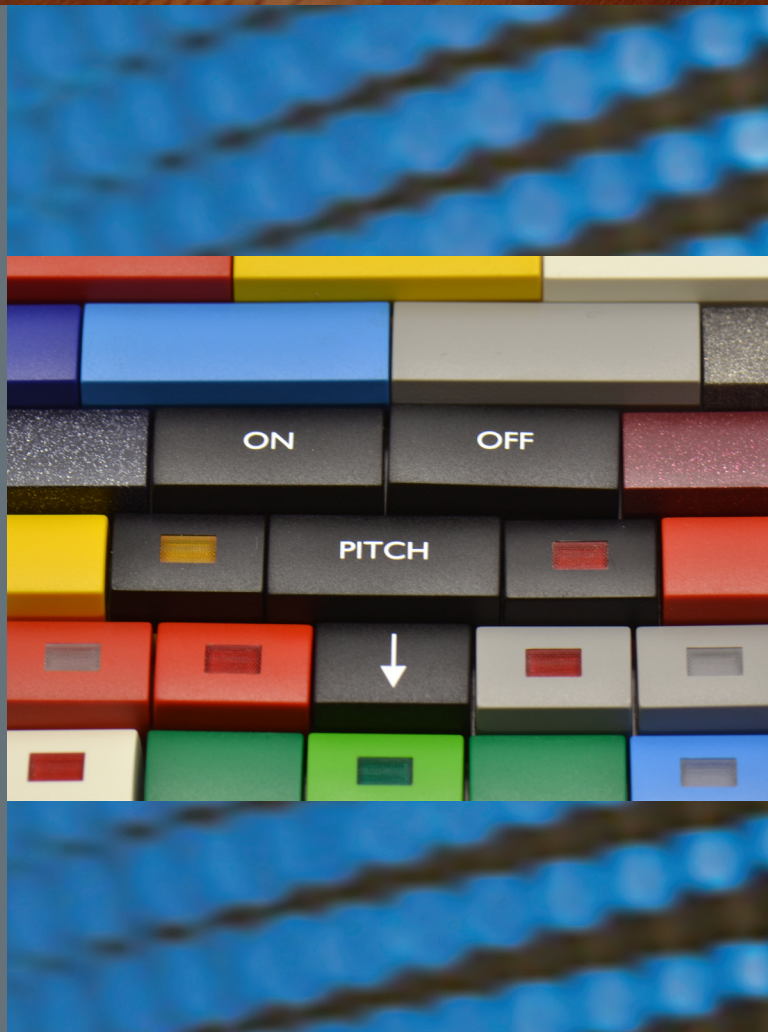




1A/1H/1M/1ZA series caps have a hinge-type retention system which gives a rocker-action actuation when mounted on Multimec 5G switch.

Illumination can be provided with 1A in transparent colours or 1H with different colour lenses.

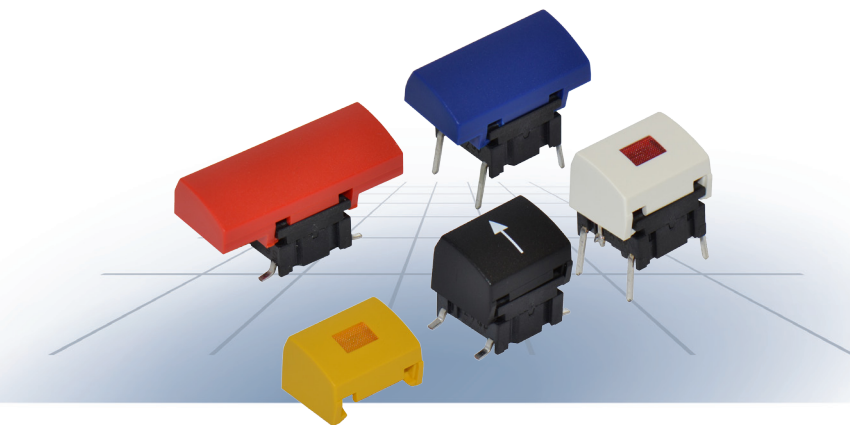
1A/1H, 1ZA and 1M caps offer three different dimensions, many solid and transparent colours as well as lens colours. 1A has many legend options in its standard offering; however, all caps can be provided with custom legends.



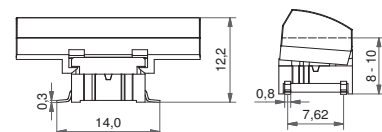
*Letter legends on the picture are not standard

Distributor:

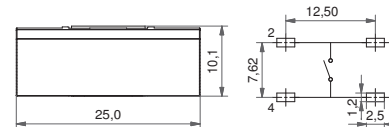
- through-hole or SMD
- 50mA/24VDC
- single pole/momentary
- 10.000.000 operations lifetime
- IP67 sealing
- temp. range: switch:-40/+160°C
LED: -30/+85°C
solid keycap: -40/+65°C
transparent keycap: -40/+85°C
- actuation force: 2.0, 3.5, 6.5 N



Dimensions (SMD)
1M



PCB layout



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Lens 1H

1 transparent
2 green
4 yellow
6 frosted white
8 red

10 frosted blue **16** frosted white
12 frosted green **18** frosted red
14 frosted yellow

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Colour code

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	

* Colours for 17A

* Colours for 1ZA

Dimensions (mm) Unless otherwise specified, all tolerances ± 0.2

See colour codes on our website: www.mec.dk

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Apem:](#)

[1H096](#) [1A16](#) [1A40](#) [1A10](#) [1A00](#) [1A33](#) [1A30](#) [1A09](#) [1M00](#) [1A03](#) [1A06](#) [1A53](#) [1A18](#) [1M06](#) [1H092](#) [3ATL680](#)
[3ATL6Q](#) [1A02](#) [3ASH9](#) [1A50](#) [3ATH9](#) [1A57](#) [1A04](#) [3ATL640](#) [1A34](#) [1H036](#) [1H098](#) [1H088](#) [1A08](#) [1H094](#) [1H006](#)
[3ATL620](#) [1H091](#) [1H032](#) [1H038](#) [1H086](#)