



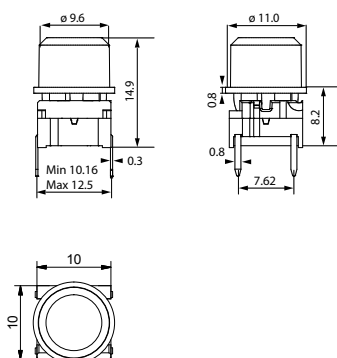
- Round caps
- Ø9.6 mm
- h = 14.9 mm
- Material: ABS/polycarbonate
- Temp. Range:
 - Solid cap: -40/+65°C
 - Transparent cap: -40/+85°C
- Panel cut-out: 1DS/1ES/1FS-Ø10.0

All dimensions in mm

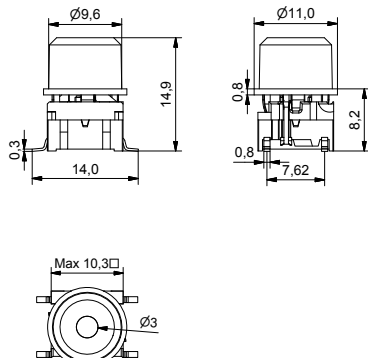
Tolerances -/+0.2mm

DIMENSIONS

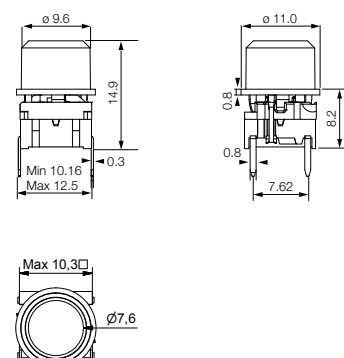
TH + 1DS



SMD w/LED + 1ES



TH w/LED + 1FS



ILLUMINATED – HOW TO ORDER

Switch	Mounting	Actuation force	LED	+	Cap	Colour code	Lens
5 G	☐ ☐ ☐	☐ ☐	☐ ☐ ☐	+	☐ ☐ ☐	☐ ☐	☐
	TH9 through-hole	20	02 blue		1ES	00 blue	1 transparent
	SH9 surface mount	35	22 green			02 green	2 green
		65	42 yellow		1FS	03 grey	4 yellow
		Q*	61 white			04 yellow	6 frosted white
			82 red			06 white	8 red
			2242 green/yellow			08 red	
			8222 red/green			09 black	
			8242 red/yellow				
					1DS	11 transparent	
						16 frosted white	

*For an illuminated quiet 2.0N switch add Q to the end of the switch part number.

NON-ILLUMINATED – HOW TO ORDER

Switch	Mounting	Actuation force	+	Cap	Colour code		
5 G	☐ ☐ ☐	☐ ☐ ☐	+	☐ ☐ ☐	☐ ☐		
	TH9 through-hole	20		1DS	00 blue	30 ultra blue	50 metal dark blue
	SH9 surface mount	20Q			02 green	40 dusty blue	53 metal light grey
		35			03 grey	42 aqua blue	57 metal dark grey
		65			04 yellow	32 mint green	58 metal bordeaux
					06 white	33 tele grey	
					08 red	34 melon	
					09 black	38 noble red	

Ordering example:

5GTH935+1DS06 without illumination OR 5GSH96561+1FS096R13509 with illumination OR *5GSH92042Q (illuminated quiet version)

Please see colour codes, updates of products and changes of specifications on www.mec.dk

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