

8N



RoHS Compliant

Standard Pushbutton Switches



Features

The **8N** standard pushbutton switch is the basic type of “8” Series. Momentary and alternate functions are available. **Color button** is available in 8mm, 10mm and 15mm diameter and in eight colors.

Table of Part Numbers

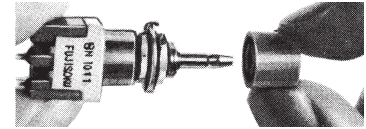
Terminal style	No. of pole Switching function	1 pole	2 poles	3 poles	4 poles
		Solder Lug	ON — ON ★ 8N1011C-Z	☆ 8N2011-Z ▲ 8N2011C-Z	★ 8N3011-Z ——
Straight PC	ON — (ON)	8N1021-Z ▲ 8N1021C-Z	8N2021-Z ★ 8N2021C-Z	★ 8N3021-Z ——	★ 8N4021-Z ——
	ON — ON ON — (ON)	★ 8N1012-Z ☆ 8N1022-Z	★ 8N2012-Z ☆ 8N2022-Z	—— ——	—— ——

PC Hole Layouts

Page 275.

Color Button Mounting

Snap in the color button on to the actuator.

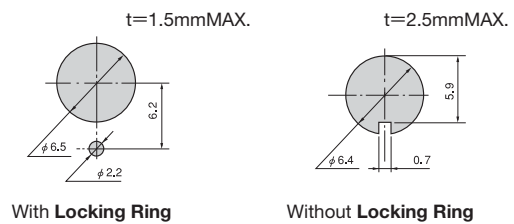


Standard Accessories

《Supplied with switch》

Hex Nut	Lockwasher	Locking Ring
140008010241	140008030051	140008020062
Nickel plated	Zinc plated	Zinc plated

Panel Cut-Out Dimensions

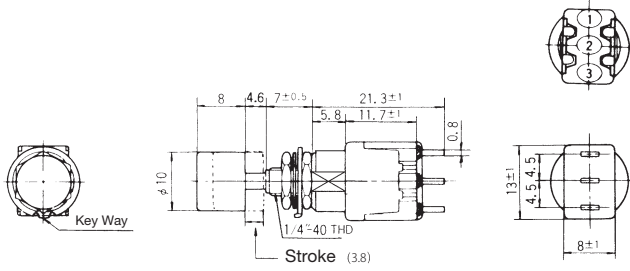


Part name		Color Button		
Dimension A		φ 8	φ 10	φ 15
Dimension B		7.5	8	10
 (Material : PA)	White	140000481420	140000480082	140000480088
	Red	140000481421	140000480083	140000480089
	Black	140000481422	140000480081	140000480090
	Gray	140000481423	140000480084	140000480091
	Green	140000481424	140000480085	140000480092
	Blue	140000481425	140000480086	140000480093
	Orange	140000481426	140000480087	140000480094
	Yellow	140000481427	140000480371	140000480372

★ : Made to order products. ☆ : Semi-standard products. ▲ : Inquiry products. (ON) : Momentary.

●Hex Nut (2 pcs), Lockwasher (1 pc), and Locking Ring (1 pc) are supplied with the switch. A Color Button is also supplied with the switch. Please specify the part number from the above table when ordering.

SPDT

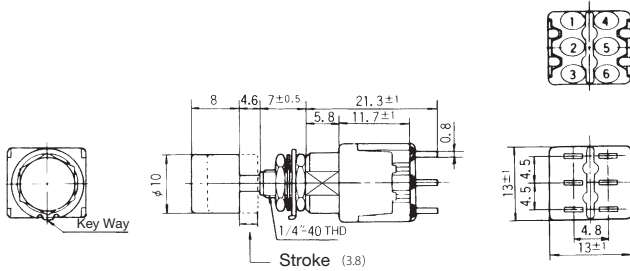


Terminal numbers are not shown on the switch.

Switching function		
Part No.		
※ 8N101■-Z	ON	ON
8N102■-Z	ON	(ON)
Connecting terminals	2-3	2-1

■ : Please refer to "Table of Part Numbers" on P265 for a list of full part numbers.

DPDT

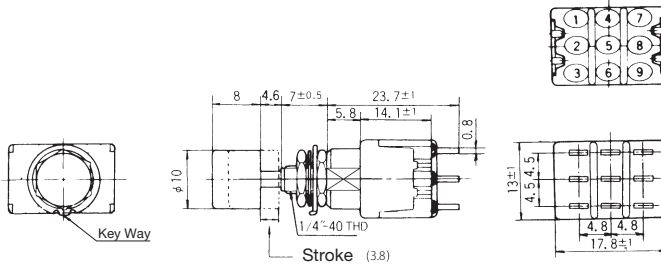


Terminal numbers are not shown on the switch.

Switching function		
Part No.		
※ 8N201■-Z	ON	ON
8N202■-Z	ON	(ON)
Connecting terminals	2-3 5-6	2-1 5-4

■ : Please refer to "Table of Part Numbers" on P265 for a list of full part numbers.

3PDT

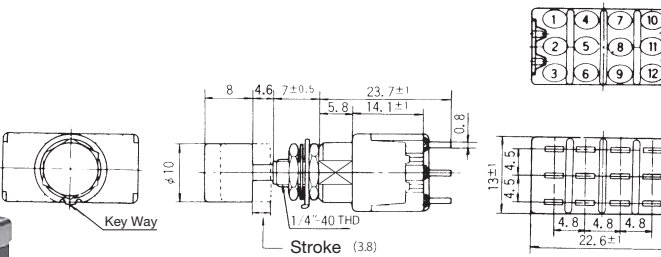


Terminal numbers are not shown on the switch.

Switching function		
Part No.		
※ 8N301■-Z	ON	ON
8N302■-Z	ON	(ON)
Connecting terminals	2-3 5-6 8-9	2-1 5-4 8-7

■ : Please refer to "Table of Part Numbers" on P265 for a list of full part numbers.

4PDT



Terminal numbers are not shown on the switch.

Switching function		
Part No.		
※ 8N401■-Z	ON	ON
8N402■-Z	ON	(ON)
Connecting terminals	2-3 5-6 8-9 11-12	2-1 5-4 8-7 11-10

■ : Please refer to "Table of Part Numbers" on P265 for a list of full part numbers.