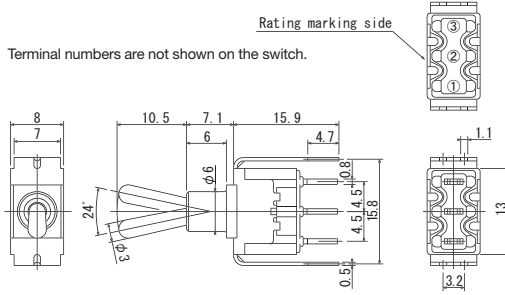


Washable

8GA : Standard Toggle

SPDT

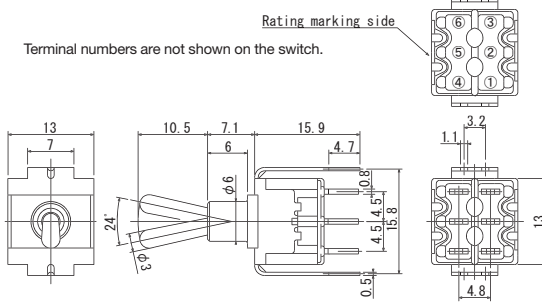
PC Straight



Part No.	Viewed from rating marking side		
8GA1012-Z	ON	—	ON
★8GA1022-Z	ON	OFF	ON
Connecting terminals	2-3	—	2-1

DPDT

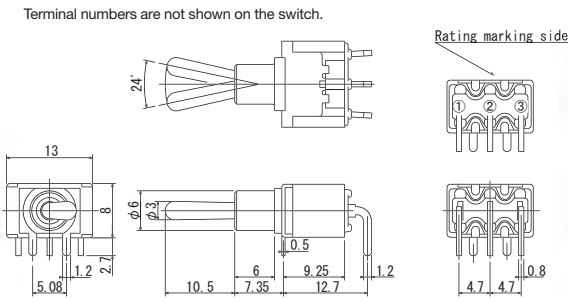
PC Straight



Part No.	Viewed from rating marking side		
★8GA2012-Z	ON	—	ON
★8GA2022-Z	ON	OFF	ON
Connecting terminals	2-3 5-6	—	2-1 5-4

SPDT

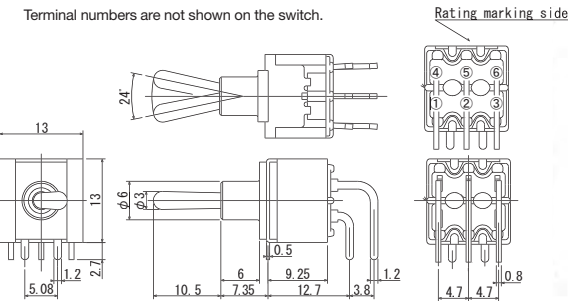
Right Angle



Part No.	Viewed from rating marking side		
8GA1014-Z	ON	—	ON
▲8GA1024-Z	ON	OFF	ON
Connecting terminals	2-3	—	2-1

DPDT

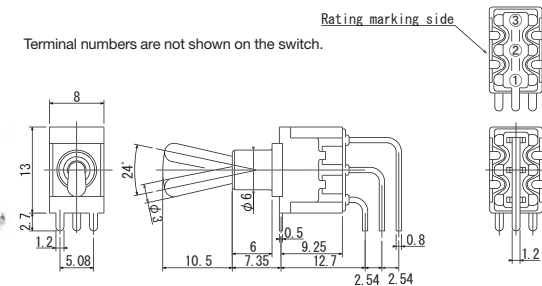
Right Angle



Part No.	Viewed from rating marking side		
★8GA2014-Z	ON	—	ON
★8GA2024-Z	ON	OFF	ON
Connecting terminals	2-3 5-6	—	2-1 5-4

SPDT

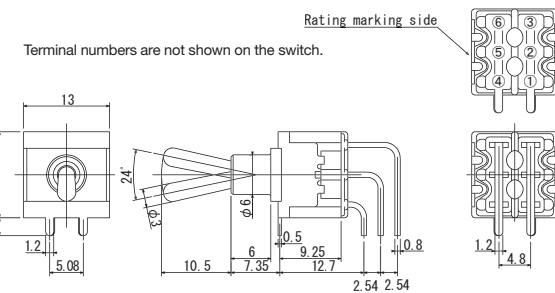
Vertical Mount



Part No.	Viewed from rating marking side		
☆8GA1016-Z	ON	—	ON
▲8GA1026-Z	ON	OFF	ON
Connecting terminals	2-3	—	2-1

DPDT

Vertical Mount



Part No.	Viewed from rating marking side		
★8GA2016-Z	ON	—	ON
▲8GA2026-Z	ON	OFF	ON
Connecting terminals	2-3 5-6	—	2-1 5-4

▲ : Inquiry products. ☆ : Semi-standard products. ★ : Made to order products. · Optional accessories (Color Caps) for 8GA series are shown on P.415.

(ON) : Momentary.

PC Hole Layouts

Terminal style	PC PC Straight	R/A Right Angle	V/M Vertical Mount
1 pole			
2 poles			

● Pattern restricted area is black. If a different color is required, specify part number.
To replace **Color Tip**, remove with a pair of radio pliers.

Precaution (8G, 8GA, 8GD, 8GS)

1. Soldering Specifications

- (1) Manual soldering
 - Device : Solder iron
 - ① 350°C Max. 3 sec. Max.
 - ② 310°C Max. 7 sec. Max.
- (2) Auto soldering
 - Device : Jet wave or dip type
 - ① 270°C Max. 5 sec. Max.
 - ② 250°C Max. 7 sec. Max.

Pre-heating should be done at temperatures below 100°C and within 30 seconds.

3. Mounting

- Do not bend the terminals before mounting the switch on the PC board.
- After mounting the switch, do not place the device in such a way that the device weight will be applied on to the actuator of the switch.

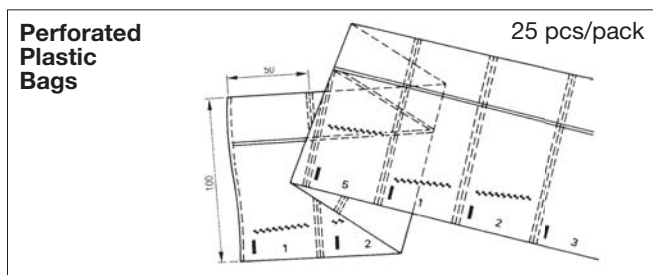
2. Flux Cleaning

- (1) Solvent : Fluorine or Alcohol type.
- (2) Cleaning after soldering should be done after the terminal temperature falls to 90°C or below, or after leaving the switch for five minutes or longer at room temperature.
- (3) Do not use the ultrasonic cleaning.

4. Mounting Accessories

Mount the accessories after soldering and flux cleaning.

Packaging Specification



■ 8 Series Toggles

(ON) : Momentary.

Poles	Switching function		UL (※1.)				CSA (※2.)			
			8G	8GA	8GD	8GS	8G	8GA	8GD	8GS
1 pole	1012	ON — ON	○	○	○	○	○	○	○	○
	1022	ON — OFF — ON	○	○	○	○	○	○	○	○
	1042	(ON) — OFF — (ON)	○	○	○	○	○	○	○	○
	1052	ON — OFF — (ON)	○	○	○	○	○	○	○	○
	1062	ON — (ON)	○	○	○	○	○	○	○	○
2 poles	2012	ON — ON	○	○	○	○	○	○	○	○
	2022	ON — OFF — ON	○	○	○	○	○	○	○	○
	2042	(ON) — OFF — (ON)	○	○	○	○	○	○	○	○
	2052	ON — OFF — (ON)	○	○	○	○	○	○	○	○
	2062	ON — (ON)	○	○	○	○	○	○	○	○

UL, CSA marked switches are available upon request.

(※1.) **UL File No.E43275 FUJISOKU**

(※2.) **CSA File No.LR38341 FUJISOKU**