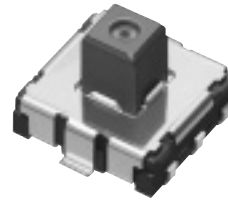


### Micro Stick Switches

Japan

Type: **EVQWH**

Stick-type switch which can operate in multiple directions, developed for controlling new compact devices such as mobile communication equipment.



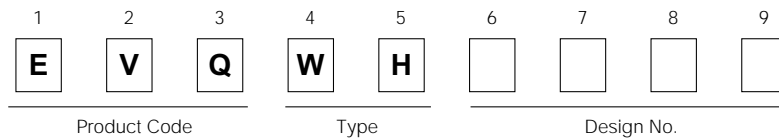
#### ■ Features

- The industry's smallest size: 6.1 × 6.5 × 2.05 mm
- High operability: Tactile feedback ensured in all five operating directions
- Ready for embossed taping and reflow soldering.

#### ■ Recommended Applications

- Mobile communication equipment, digital still cameras (Menu-scroll and enter functions)

#### ■ Explanation of Part Numbers

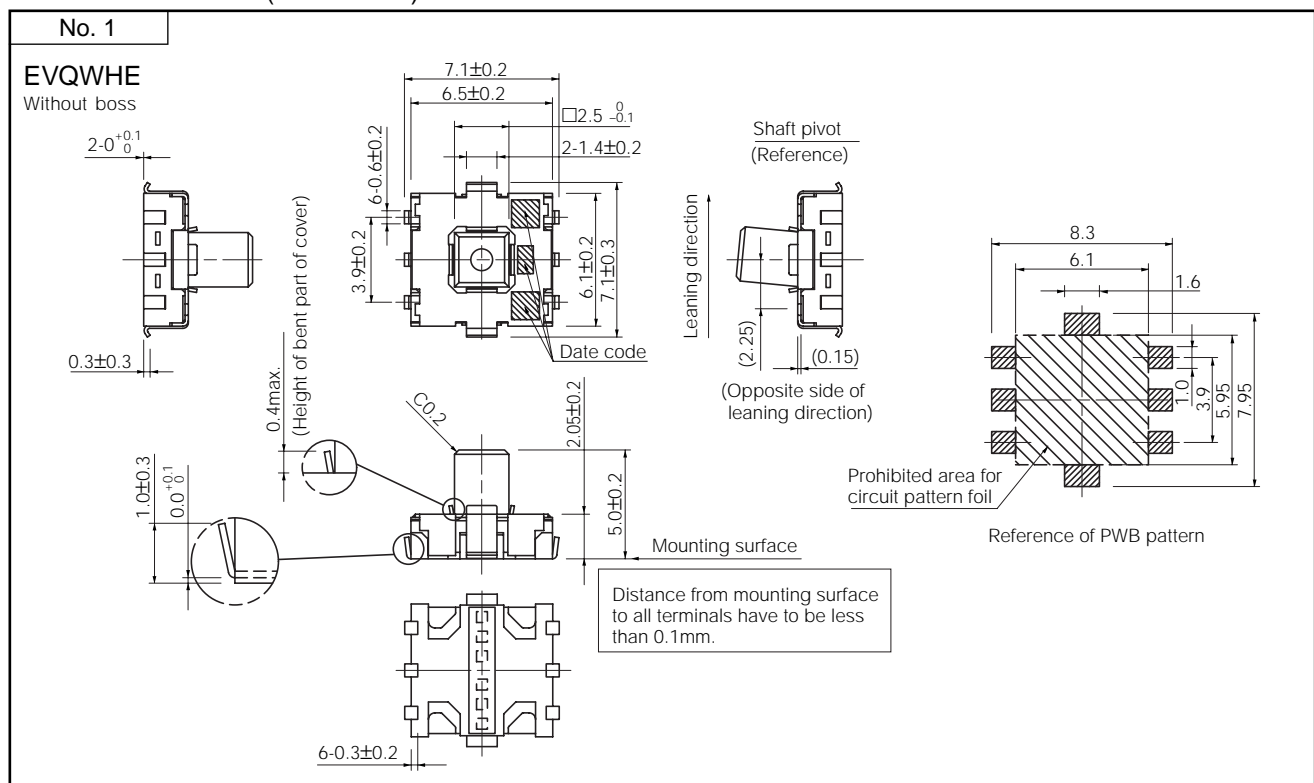


#### ■ Specifications

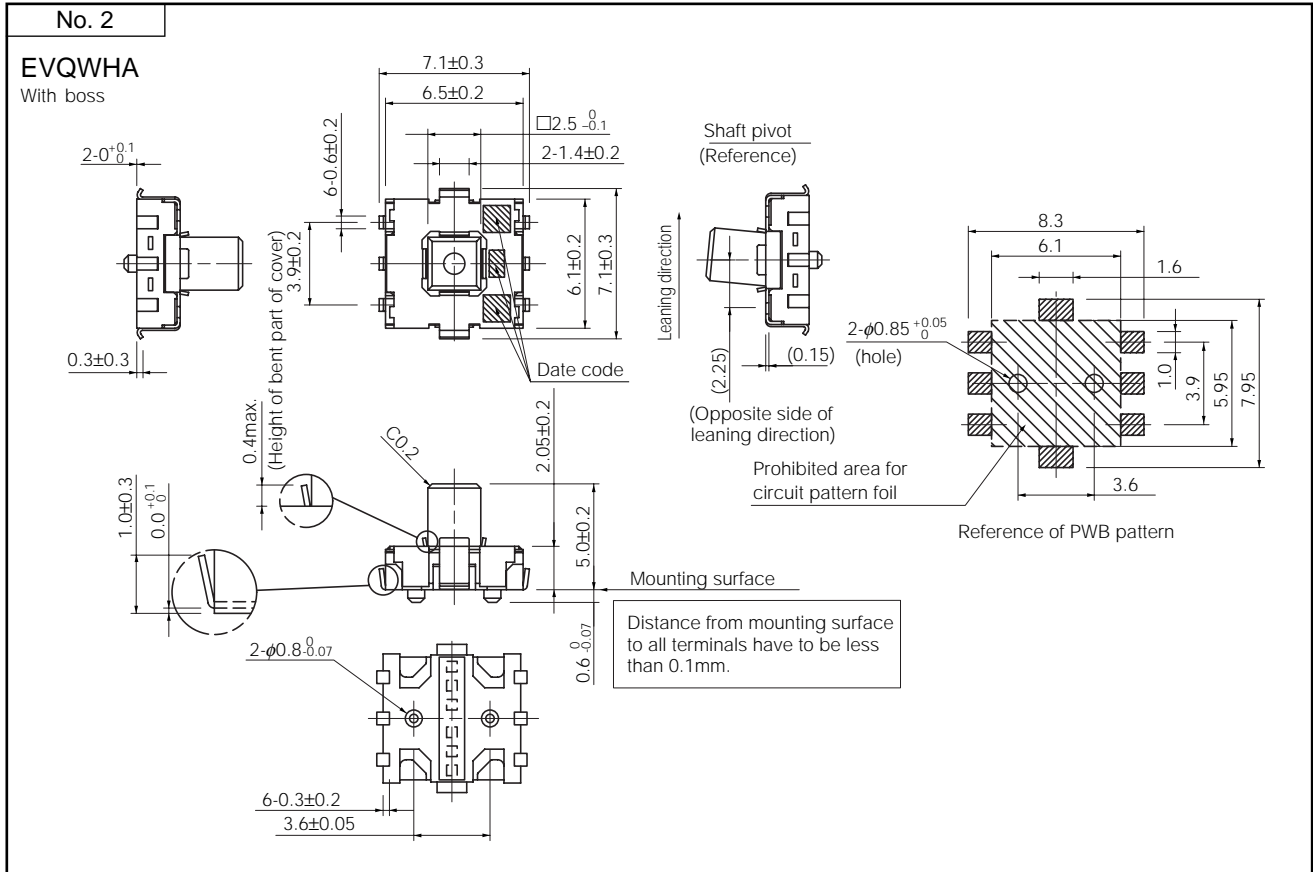
Electrical	Rating	20 mA 15 Vdc	
Mechanical	Operating force	Push	2.7 N±1.0 N
		Leaning	1.4 N±0.8 N *Note1
	Travel	0.15 mm <sup>+0.2</sup> / <sub>-0.1</sub> mm	
	Leaning operation angle	5 °±2 °	
Endurance	Operating life	300000 cycles min.	
	Temperature range	-20 °C to +70 °C	
Minimum Quantity/Packing Unit		1200 pcs. Embossed Taping (Reel Pack)	
Quantity / Carton		6000 pcs.	

\* Note1 : Leaning operation is that attach switch with φ 8 knob and push edge of knob from upper side.

#### ■ Dimensions in mm (not to scale)



### ■ Dimensions in mm (not to scale)



### ■ Circuit Diagram

