Micro Stick Switches

Type: **EVQWH**



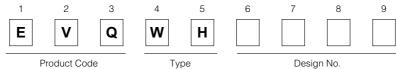
■ Features

- External dimensions: 6.1 mm×6.5 mm, height 2.05 mm
- High operability: Tactile feedback ensured in all five operating directions
- Ready for embossed taping and reflow soldering.

■ Recommended Applications

 Operation switches for menu scrolling and confirmation for portable electronic equipment (Mobile phones, Digital cameras, and PDAs)

■ Explanation of Part Numbers

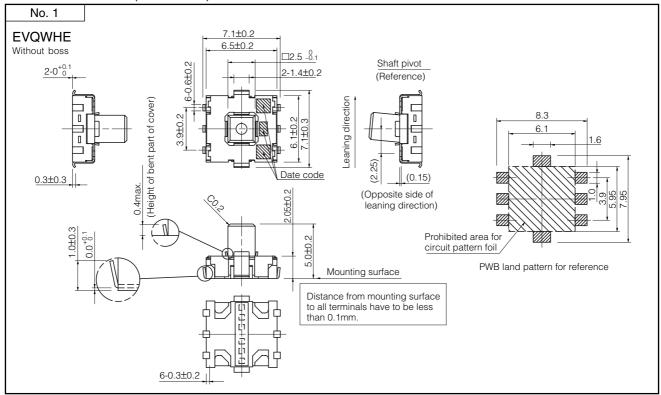


■ Specifications

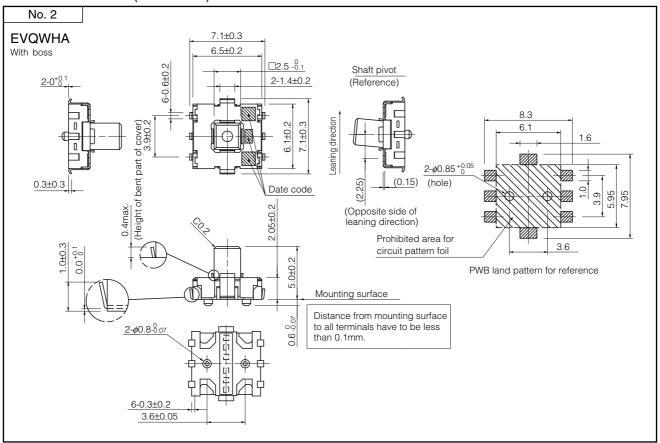
Electrical	Rating		20 mA 15 Vdc
Mechanical	Operating force	Push	2.7 N±1.0 N
		Leaning	1.4 N±0.8 N *Note1
	Travel		$0.15 \text{ mm} ^{+0.2}_{-0.1} \text{ mm}$
	Leaning operation angle		5 °±2 °
Endurance	Operating life		300000 cycles min.
Temperature range			−20 °C to +70 °C
Minimum Quantity/Packing Unit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

^{*} Note1 : Leaning operation is that attach switch with $\phi 8$ knob and push edge of knob from upper side.

■ Dimensions in mm (not to scale)



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■ Circuit Diagram

