## Panasonic

**Micro Stick Switches** 

### Type: EVQWH



• Operation switches for menu scrolling and confirmation

(Mobile phones, Digital cameras, and PDAs)

Recommended Applications

for portable electronic equipment

#### 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.

#### Explanation of Part Numbers 2 3 4 5 6 7 8 9 W Ε v Q Н Product Code Туре Design No

#### 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 Ø8 knob and push edge of knob from upper side.

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



Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

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#### Circuit Diagram



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