

7 mm Square SMD Stick Switches

Type: **EVQQ7**



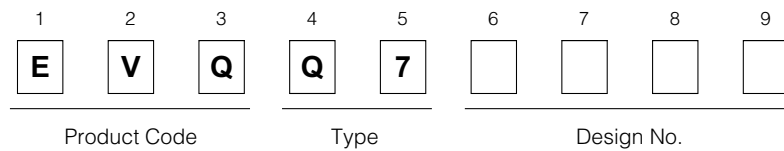
■ Features

- External dimensions : 7.7 mm×7.7 mm, height 1.75 mm
- Long life: One million operation times in each direction
- Malfunction protected, Dust-proof structure, with ground terminal

■ Recommended Applications

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

■ Explanation of Part Numbers

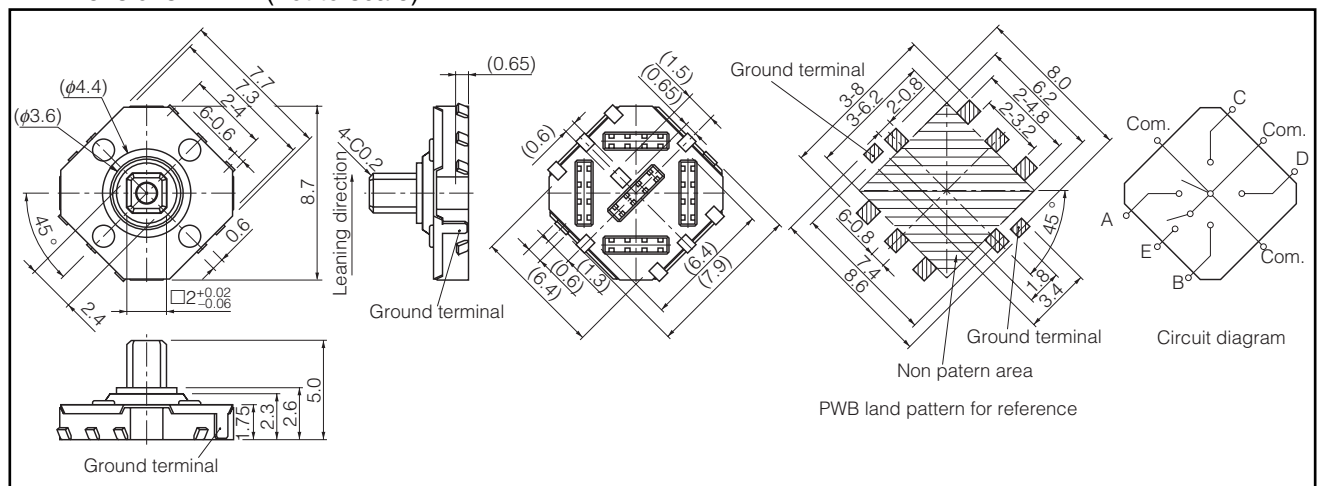


■ Specifications

Electrical	Rating	10 μ A 2 Vdc to 20 mA 15 Vdc (Resistive load)	
	Contact Resistance	100 m Ω max.	
	Insulation Resistance	50 M Ω min.	
	Dielectric Withstanding Voltage	250 Vac min.	
	Bouncing	Push	10 ms max.
Leaning		20 ms max.	
Mechanical	Operating Force	Push	2.6 N*
		Leaning	1.3 N*
	Travel	0.15 mm \pm 0.1 mm	
	Leaning operation angle	5° \pm 2.5°	
Endurance	Operating Life	1000000 cycles min.	
Temperature Range		-40 °C to +85 °C	
Minimum Quantity/Packing Unit		1000 pcs. Embossed Taping (Reel Pack)	
Quantity / Carton		5000 pcs.	

* Operation force: Meets respective requirement

■ 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.