

Round Type 2R Light Touch Switches

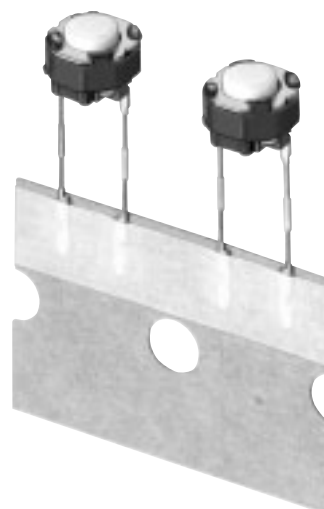
Type: **EVQ11**

■ Features

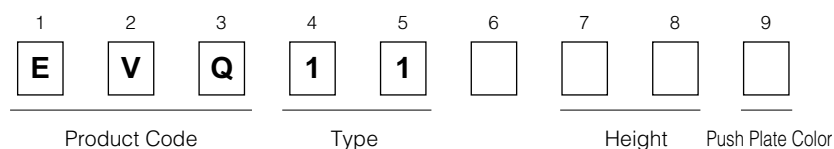
- External dimensions : 6.0 mm×6.0 mm, Height 3.9 mm (Excluding the push plate)
- The cast-processed terminals improve the mountability

■ Recommended Applications

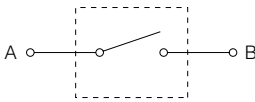
- Operating switches for electronic equipment



■ Explanation of Part Numbers



■ Specifications

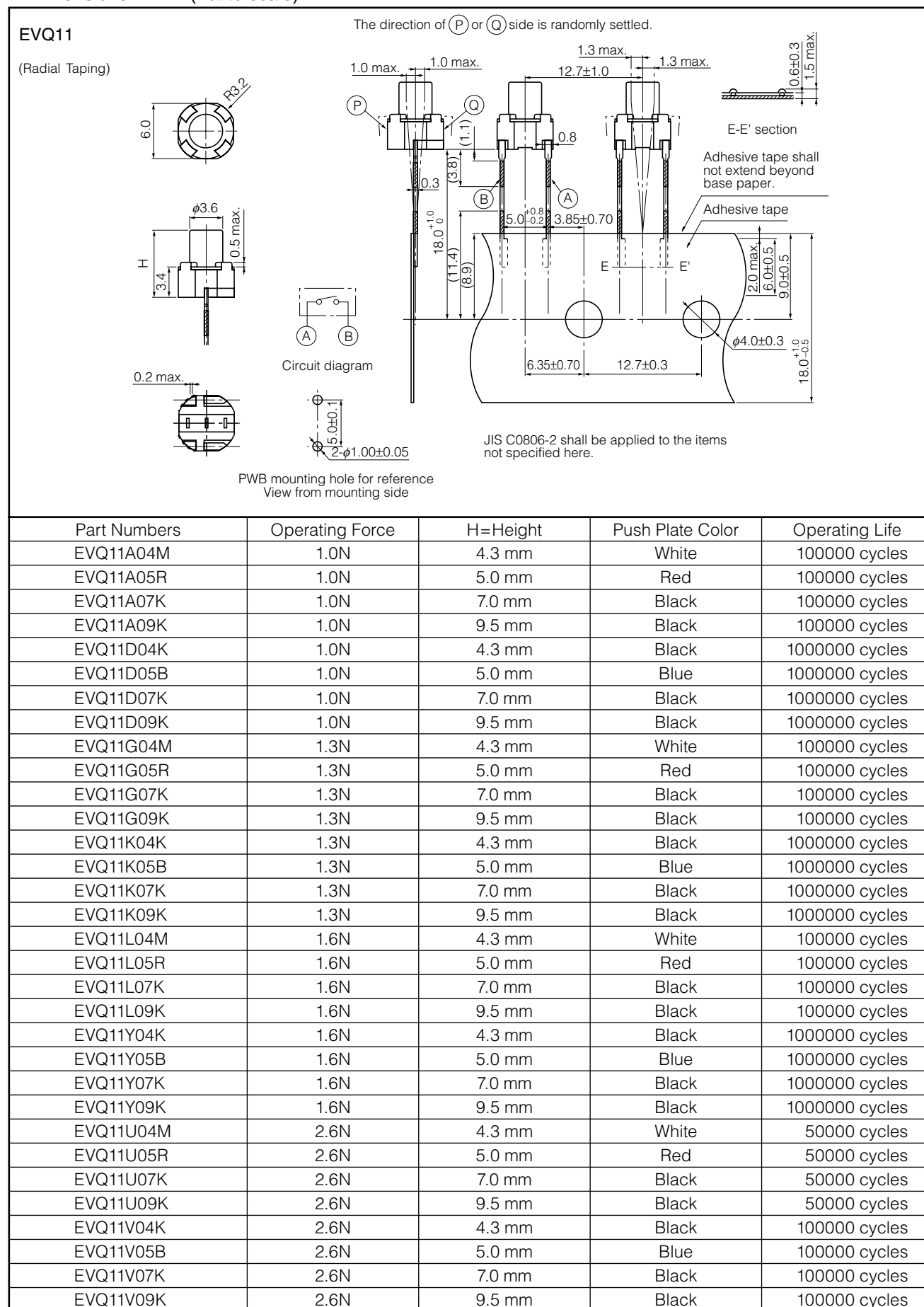
Type		Snap action/Push-on type SPST	
Electrical	Circuit Diagram		
	Rating	10 μ A 2 Vdc to 20 mA 15 Vdc (Resistive load)	
	Contact Resistance	50 m Ω max.	
	Insulation Resistance	50 M Ω min. (at 100 Vdc)	
	Dielectric Withstanding Voltage	250 Vac for 1 minute	
	Bouncing	3 ms max. (ON) 8 ms max. (OFF)	
Mechanical	Operating Force	1.0 N $\pm$ 0.4 N 1.3 N $\pm$ 0.4 N 1.6 N $\pm$ 0.5 N	2.6 N $\pm$ 0.6 N
	Travel	0.25 mm $\pm$ 0.10 mm	
Endurance	Operating Life	100000 cycles min. *	50000 cycles min.
Operating Temperature		-20 °C to +70 °C	
Storage Temperature		-40 °C to +85 °C (Bulk) -20 °C to +40 °C (Taping)	
Minimum Quantity/Packing Unit		2500 pcs. Radial Taping (Reel Pack)	
Quantity/Carton		25000 pcs.	

* 1 million cycles also available, consult our salesmen.

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.

00 Oct. 2012

■ Dimensions in mm (not to scale)



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