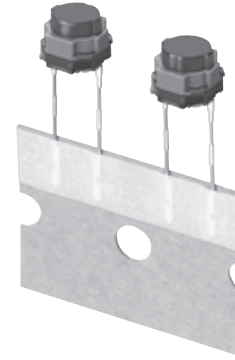


### 6 mm Square Long Travel 2R Light Touch Switches

Type: **EVQPV**



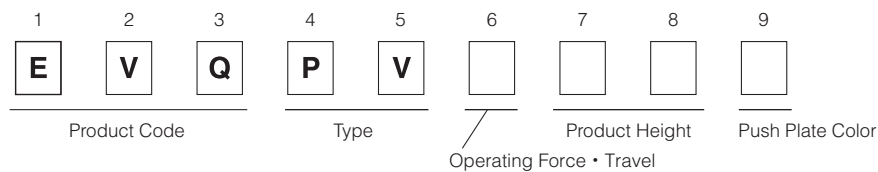
#### ■ Features

- External dimensions : 6.0 mm×6.1 mm, Height 5.0 mm  
(Including the push plate)
- High mountability, section terminals and radial taping package
- Low contact resistance and steady contact characteristics

#### ■ Recommended Applications

- Operating switches for car electronic equipment.
- Input on operating switches for telephones, electronic musical instruments, etc.

#### ■ Explanation of Part Numbers



#### ■ Specifications

Type		Snap action/Push-on type SPST	
Electrical	Rating	10 $\mu$ A 2 V DC to 50 mA 12 V DC (Resistive load)	
	Contact Resistance	100 m $\Omega$ max.	
	Insulation Resistance	100 M $\Omega$ min. (at 100 V DC)	
	Dielectric Withstanding Voltage	250 V AC for 1 minute	
	Bouncing	10 ms max. (ON, OFF)	
Mechanical	Operating Force	2.2 N	1.6 N, 2.0 N, 2.5 N, 3.5 N
	Travel	1.0 mm $\pm$ 0.2 mm	1.3 mm $\pm$ 0.2 mm
Endurance	Operating Life	100,000 cycles min. (3.5 N type : 30,000 cycles min.)	
Operating Temperature		-30 °C to +85 °C	
Storage Temperature		-40 °C to +85 °C (Bulk) -20 °C to +40 °C (Taping)	
Minimum Quantity/Packing Unit		2,500 pcs. Radial Taping (Reel Pack)	
Quantity/Carton		25,000 pcs.	

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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