Panasonic Push Switches/ESB33

ESB33 Vertical Push Switches

Type: **ESB33 (H=6.0 mm)**

Features

- Low profile (H=6.0 mm)
- 3 N and 5 N operating force available

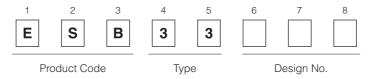
■ Recommended Applications

- Operation switches for automobiles (heater control switches etc.)
- Secondary power switches for lower voltage in consumer electronic equipment and different types of mode switches





■ Explanation of Part Numbers



■ Specifications

Rating	50 μA 3 V DC to 0.2 A 14 V DC (Resistive load)			
Travel	Lock travel=1.5 mm Full travel=2.3 mm			
Mounting Height	6.0 mm			
Poles and Throws	2-poles 2-throws			
Operating Mode	Self-lock, Non-lock			
Switching Mode	Non-shorting			
Minimum Quantity/Packing Unit	100 pcs. Polyethylene Bag (Bulk) / 300 pcs. Embossed Taping (Reel Pack)			
Quantity/Carton	2,000 pcs. Polyethylene Bag (Bulk) / 1,800 pcs. Embossed Taping (Reel Pack)			

■ Standard Products

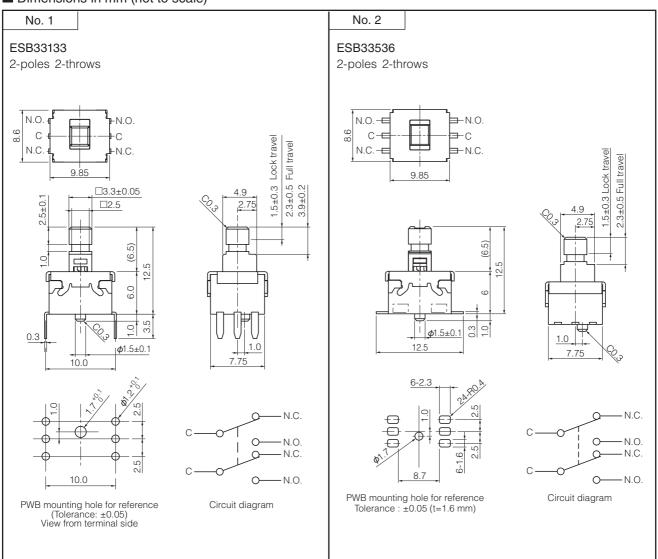
Operating Mode	Terminals	Packaging	Operating Force	Part Numbers	Lever Color
PP	Wave	Polyethylene Bag	3.0 N±1.0 N	ESB33133	Light Yellow
NL	Soldering	(Bulk)		ESB33134	
PP	Surface	Embossed Taping (Reel)	3.0 N±1.0 N	ESB33535	- Light Yellow
NL	Mount			ESB33536	

Note: PP=Self-lock NL=Non-lock

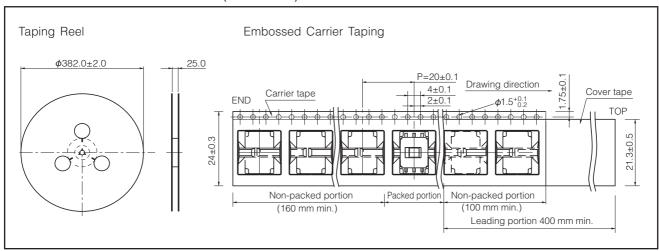
Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use. Should a safety concern arise regarding this product, please be sure to contact us immediately.

Panasonic

■ Dimensions in mm (not to scale)



■ Packaging Specifications Standard Reel Dimensions in mm (not to scale)



Application Notes:

Operating force should be applied at the center of the lever.

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