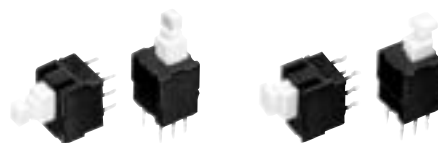


Vertical Miniature Push Switches

Japan

Type: **ESB6400 (H=8.5 mm)**

Vertical type with better usability



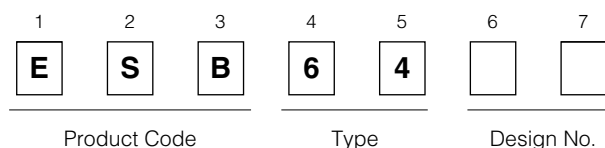
■ Features

- Long travel and high visibility
- A wide current range from microcomputer control to relay control
- Self-supported type on printed circuit board

■ Recommended Applications

- Operation switches for Automobiles (e.g., heater control switches, etc.)
- Used for secondary power switches for lower voltage in Consumer Electronic Equipment and different types of mode switches

■ Explanation of Part Numbers



■ Major Specifications

Rating	50 μ A 3 Vdc to 0.2 A 24 Vdc
Travel	Lock travel=1.5 mm Full travel=2.5 mm
Mounting Height	8.5 mm
Poles and Throws	2-poles 2-throws
Operating Mode	Self-lock, Non-lock
Switching Mode	Non-shorting
Operating Force	2.94 N $\pm$ 0.98 N
Minimum Quantity/Packing Unit	100 pcs.(Vinyl Bag)
Quantity/Carton	2000 pcs.

■ Standard Products

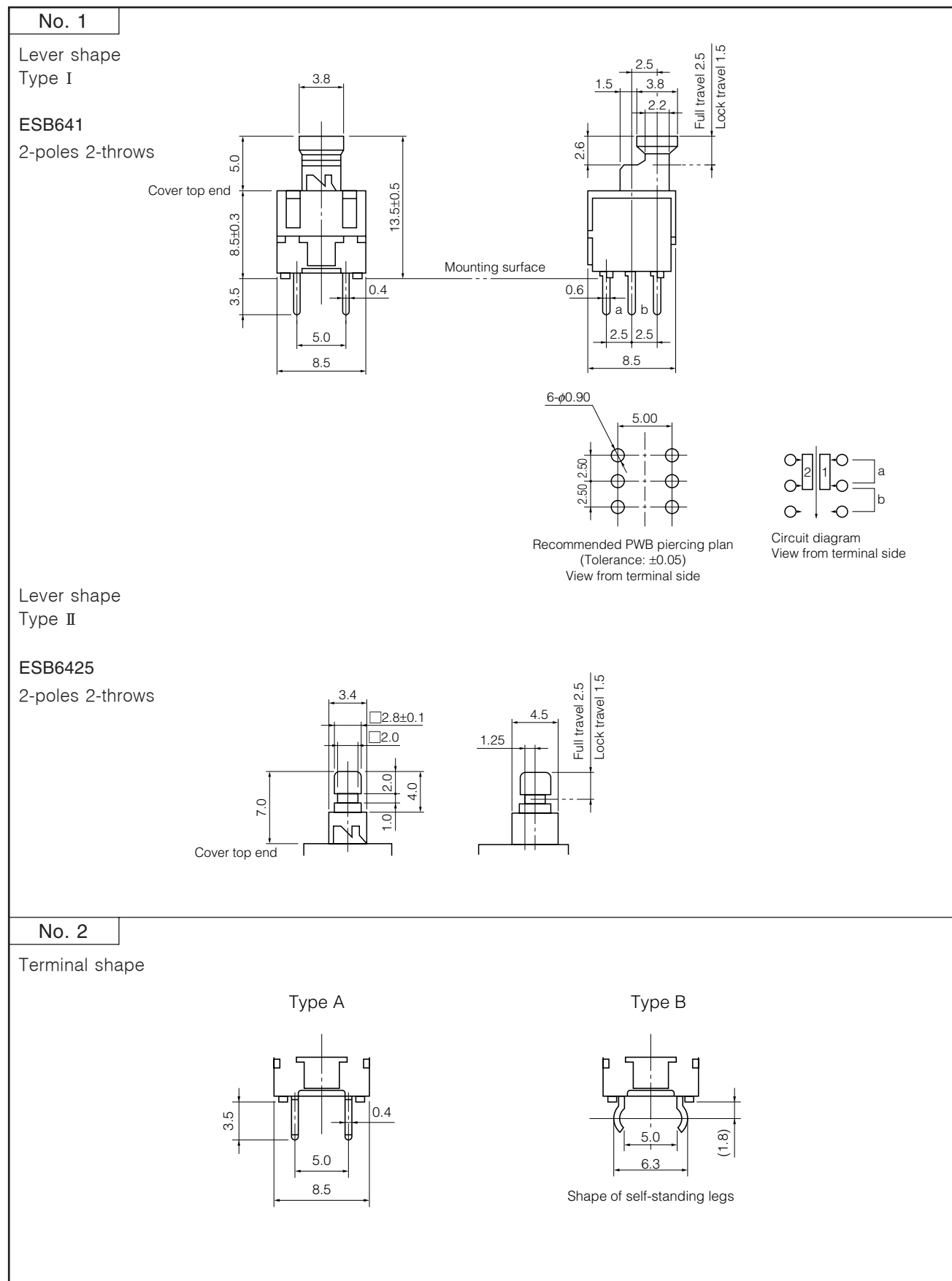
Operating Mode	Switching Mode	Lever	Terminals	Part Numbers	Lever Color
PP	NS	Type I	Type B	ESB641	Original
NL	NS			ESB643	Green
PP	NS	Type II	Type A	ESB6425	Original
NL	NS			ESB6427	Green
PP	NS		Type B	ESB6490	Original
NL	NS			ESB6492	Green

Note:

PP=Self-lock
NL=Non-lock

NS=Non-shorting

■ Dimensions in mm (not to scale)



■ Application Note:

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

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.