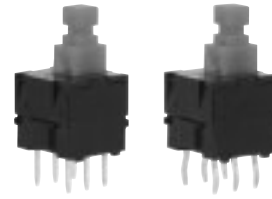


## ESB64 Vertical Miniature Push Switches

Type: **ESB64 (H=8.5 mm)**



Vertical type with high mechanical stability

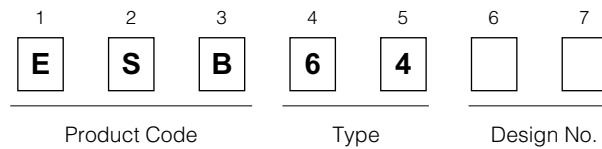
### ■ Features

- Long travel and high mechanical stability
- Self-supported type on printed circuit board

### ■ Recommended Applications

- Operation switches for automobiles (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



### ■ Specifications

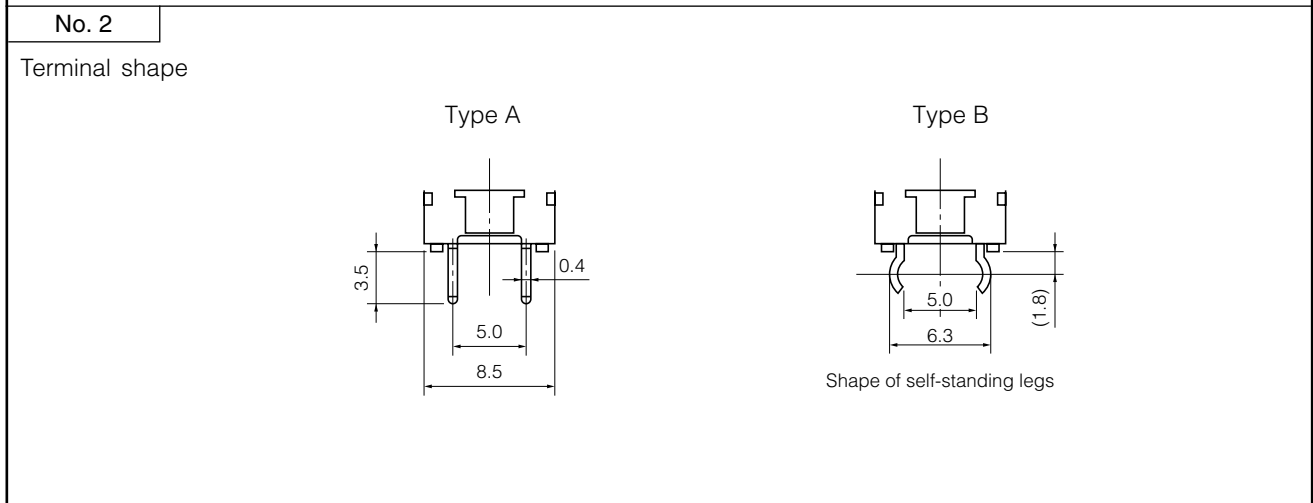
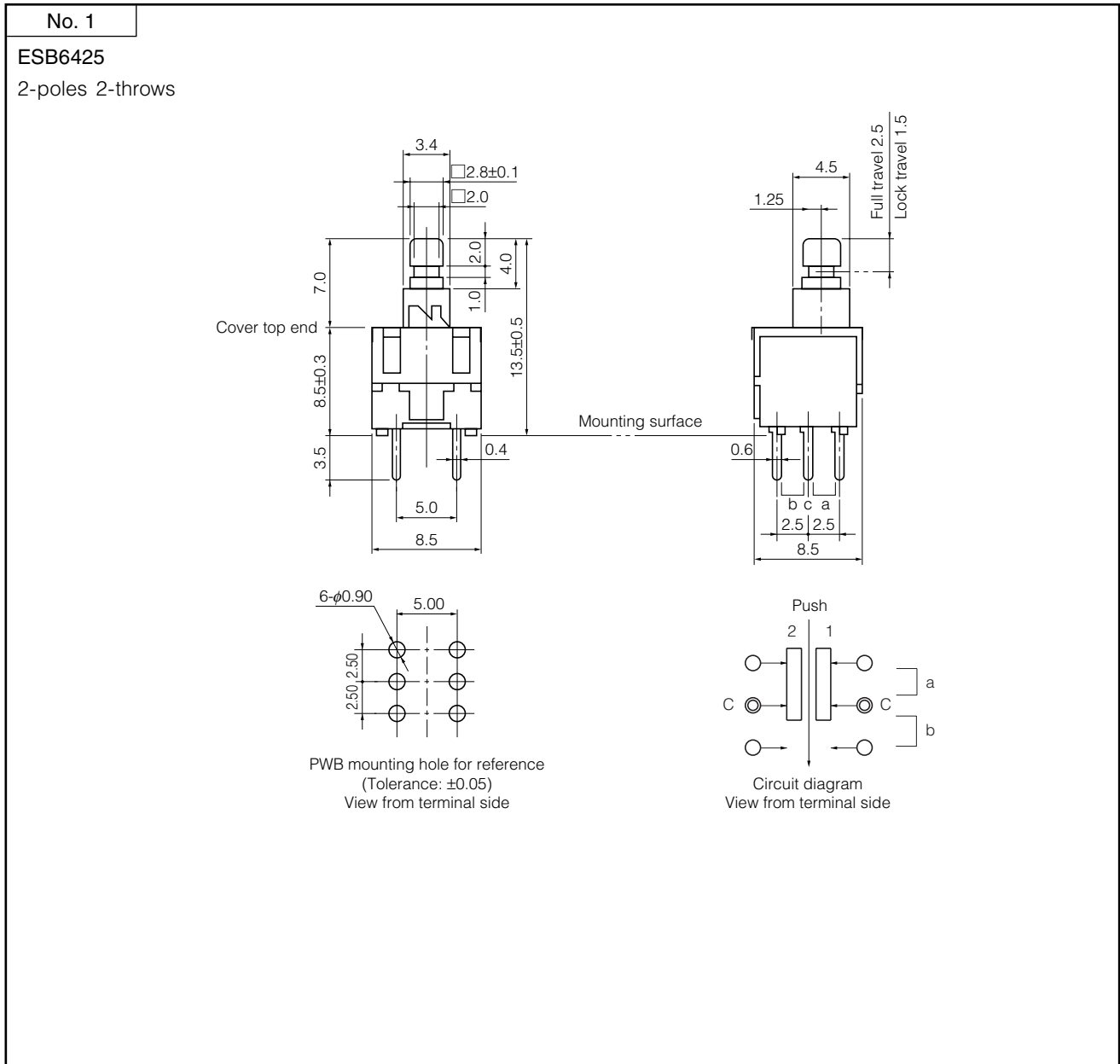
Rating	50 $\mu$ A 3 Vdc to 0.2 A 24 Vdc (Resistive load)
Travel	Lock travel=1.5 mm Full travel=2.5 mm
Mounting Height	8.5 mm
Poles and Throws	2-poles 2-throws
Operating Mode	Self-lock, Non-lock
Switching Mode	Non-shorting
Operating Force	2.94 N $\pm$ 0.98 N
Minimum Quantity/Packing Unit	100 pcs. Polyethylene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

### ■ Standard Products

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

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

■ Dimensions in mm (not to scale)



■ Application Note:

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