

Flush Silhouette Switches LB series Key Selector Switches

Key Selector Switches

Solder/Tab Terminal

Package Quantity:1

Part No. / Shape	LB ① K-② ③ T ④ ⑤ -⑥							
	① Shape	② Operator Position	⑤ Key Removable Position	④ Contact	Part No.			
					Gold Contact	Silver Contact		
Black bezel	90° 2-position	Maintained	A: Key removable in all positions	SPDT	LB ① K-2ST1A	LB ① K-2ST5A		
				DPDT	LB ① K-2ST2A	LB ① K-2ST6A		
				3PDT	LB ① K-2ST3A	LB ① K-2ST7A		
	45° 3-position	Maintained	A: Key removable in all positions	DPDT	LB ① K-3ST2A	LB ① K-3ST6A		
				3PDT	LB ① K-3ST3A	LB ① K-3ST7A		
Metallic bezel	90° 2-position	Maintained	A: Key removable in all positions	SPDT	LB ① K-2ST1A	LB ① K-2ST5A		
				DPDT	LB ① K-2ST2A	LB ① K-2ST6A		
				3PDT	LB ① K-2ST3A	LB ① K-2ST7A		
	45° 3-position	Maintained	A: Key removable in all positions	DPDT	LB ① K-3ST2A	LB ① K-3ST6A		
				3PDT	LB ① K-3ST3A	LB ① K-3ST7A		

- For operator position, see Part Number Development below.
- For key removable position, see Part Number Development below. The key cannot be removed at the return position.
- Two keys are supplied.
- Besides the standard key (key number 0H), six other keys are available. To specify, see Part Number Development below.
- Disc tumbler keys also available. Only the standard key is available. To specify, see Part Number Development below.
- PC board terminals available for gold contacts. To specify, see Part Number Development below.
- For contact operation, see page 48.
- Other bezel sizes available (LBW series). For details, see page 32.

Part Number Development

LB ① K-② ③ T ④ ⑤ -⑥

① Shape

Code	Shape
6	Round / Black Bezel
7	Square / Black Bezel
8	Rectangular / Black Bezel
6M	Round / Metallic Bezel
7M	Square / Metallic Bezel
8M	Rectangular / Metallic Bezel

② Operator Position

Code	Operator Position
2	90° 2-position maintained
21	90° 2-position spring return from right
3	45° 3-position maintained
31	45° 3-position spring return from right
32	45° 3-position spring return from left
33	45° 3-position spring return two-way

③ Key Style

Code	Key Style
S	Wave key
Blank	Disc tumbler key

⑤ Key Number

Code	Key Number
Blank	Standard key (0H)
1H to 2H	Reversible key
3H to 6H	Non-reversible key

④ Contacts

Code	Contact
1	Gold/SPDT (90° 2-position only)
2	Gold/DPDT
3	Gold/3PDT
5	Silver/SPDT (90° 2-position only)
6	Silver/DPDT
7	Silver/3PDT

- Wave key only.

⑤ Key Removal Position

2-position

Key Removable Position			Spring return from right
A: Key removable in all positions	B: Key removable at left	C: Key removable at right	
			

3-position

Key Removable Position			
A: Key removable in all positions	B: Key removable at left / center	C: Key removable at center / right	D: Key removable at center
			
E: Key removable at right / left	G: Key removable at left	H: Key removable at right	
			

For key selectors with the following operations, the key cannot be removed at the return position.

3-position

Spring return from right	Spring return from left	Spring return two-way
		

- Key is removable at ①, ②, ③. Key is retained at ④, ⑤, and ⑥.

Others

Code	Specification	Part No. Example
Blank	Solder/Tab Terminal	—
V	PC Board Terminal (Gold Contact Only)	LB6K-2ST1VA

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Dimensions

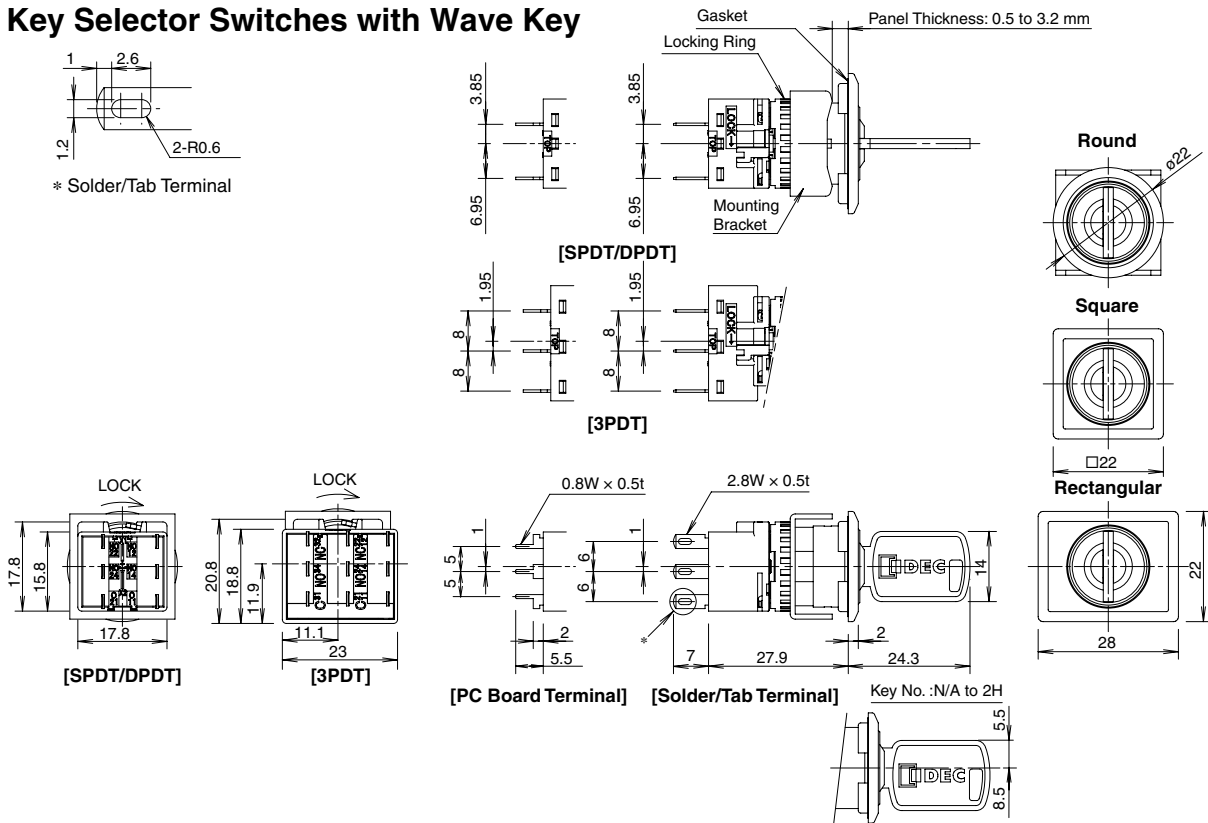
Flush Silhouette
LB Series

Flush Silhouette
LBW Series

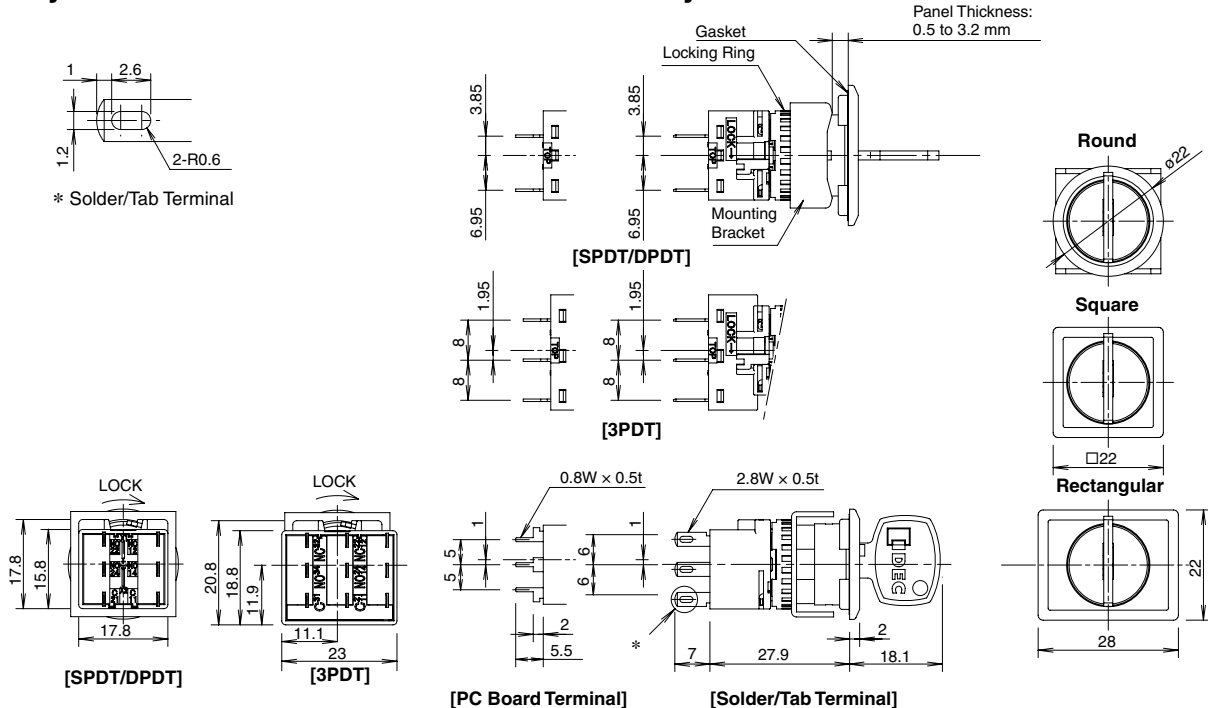
ø16
LB Series

UP Series

Key Selector Switches with Wave Key

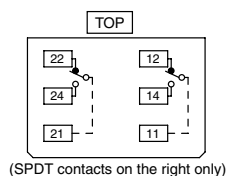


Key Selector Switches with Disc Tumbler Key

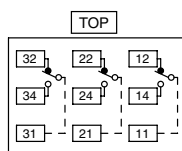


Terminal Arrangement (Bottom View)

SPDT/DPDT Contacts



3PDT Contacts



- For details on mounting hole layout, see page 49.
- For details on pc board and circuit design, see page 50.
- For details on single board mounting, see page 51.

All dimensions in mm.

Illuminated
Pushbutton

Pilot Light

Pushbutton

Selector

Illuminated
Selector

Key Selector

Lever Switch

Buzzer

Accessories

Maintenance
Parts

Panel
Cut-out

Instructions