

Flush Silhouette Switches LBW series Pushbuttons

Pushbuttons

Solder/Tab Terminal

Package Quantity: 1

Part No. / Shape	LBW ① B-② 1T ③ ④ *						
	Flush					Extended	
							
	Round / Black Bezel	Square / Black Bezel	Round / Metallic Bezel	Square / Metallic Bezel	Round with Guard	Square with Guard	Round only (metallic bezel available)
① Shape	Button Style	② Operation	③ Contact	Part No.		* Illumination Color Code	
				Gold Contact	Silver Contact		
Black bezel	Button	Momentary	SPDT	LBW①B-M1T1*	LBW①B-M1T5*	Specify the color code in place of * in the Part No. B: black G: green R: red S: blue W: white Y: yellow	
			DPDT	LBW①B-M1T2*	LBW①B-M1T6*		
			3PDT	LBW①B-M1T3*	LBW①B-M1T7*		
		Maintained	SPDT	LBW①B-A1T1*	LBW①B-A1T5*		
			DPDT	LBW①B-A1T2*	LBW①B-A1T6*		
			3PDT	LBW①B-A1T3*	LBW①B-A1T7*		
Metallic bezel	Button	Momentary	SPDT	LBW①B-M1T1*	LBW①B-M1T5*		
			DPDT	LBW①B-M1T2*	LBW①B-M1T6*		
			3PDT	LBW①B-M1T3*	LBW①B-M1T7*		
		Maintained	SPDT	LBW①B-A1T1*	LBW①B-A1T5*		
			DPDT	LBW①B-A1T2*	LBW①B-A1T6*		
			3PDT	LBW①B-A1T3*	LBW①B-A1T7*		
Guard Type	Button	Momentary	SPDT	LBW①B-M1T1*	LBW①B-M1T5*		
			DPDT	LBW①B-M1T2*	LBW①B-M1T6*		
			3PDT	LBW①B-M1T3*	LBW①B-M1T6*		
		Maintained	SPDT	LBW①B-A1T1*	LBW①B-A1T5*		
			DPDT	LBW①B-A1T2*	LBW①B-A1T6*		
			3PDT	LBW①B-A1T3*	LBW①B-A1T7*		

- The guard opens 180 degrees spring-return.
- PC board terminals available for gold contacts. To specify, see Part Number Development below.
- Pushbuttons can be used with legend markings engraved on marking plates and lens buttons with clear film inserted in the lens is available. To specify, see Part Number Development below. See page 63 for details on the marking plate and film.
- Extended pushbuttons available. To specify, see Part Number Development below. Pushbuttons with guard is not available. Only momentary operation available for square extended pushbuttons.
- Other bezel sizes available (LB series). For details, see page 12.

Part Number Development

LBW ① B-② ③ 1T ④ ⑤ *

① Shape

Code	Shape
6	Round / Black Bezel
7	Square / Black Bezel
6M	Round / Metallic Bezel
7M	Square / Metallic Bezel
6G	Round with Guard
7G	Square with Guard

② Operation

Code	Operation
A	Maintained
M	Momentary

③ Operator Style

Code	Operation
1	Flush
2	Extended

- Extended has round (black/metallic bezel) and momentary only. Guard model is not available.

④ Contacts

Code	Contact	Code	Contact
1	Gold/SPDT	5	Silver/SPDT
2	Gold/DPDT	6	Silver/DPDT
3	Gold/3PDT	7	Silver/3PDT

⑤ Others

Code	Specification	Part No. Example
Blank	Solder/Tab Terminal	—
L	Lens	LBW6B-M1T1L*
V	PC Board Terminal (Gold Contact Only)	LB6WB-M1T1V*
VL	PC Board Terminal with Lens (Gold Contact Only)	LB6WB-M1T1VL*

- Color code (*) for lens:
A (amber), B (translucent lens with black nameplate), G (green), R (red), S (blue), W (white), Y (yellow)

Flush Silhouette Switches LBW series Pushbuttons

Dimensions

Flush Silhouette
LB Series

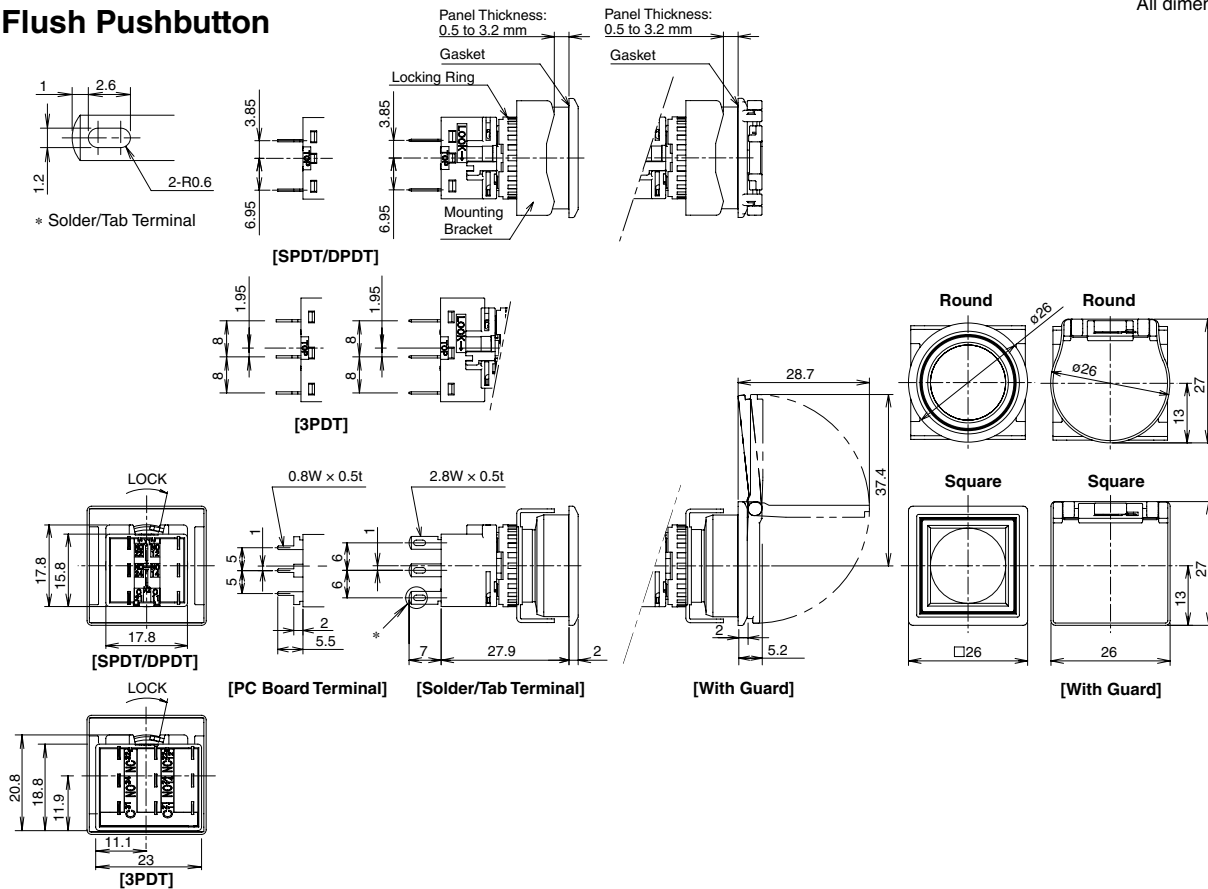
Flush Silhouette
LBW Series

ø16
LB Series

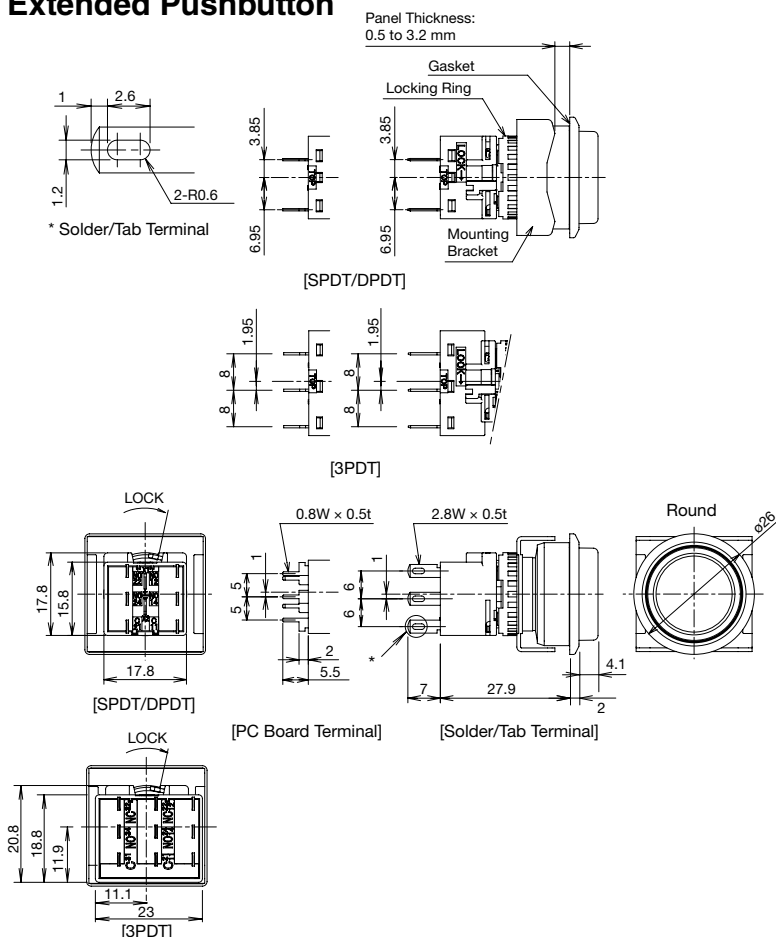
UP Series

All dimensions in mm.

Flush Pushbutton

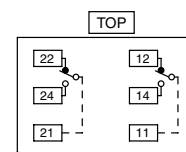


Extended Pushbutton



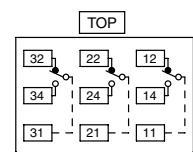
Terminal Arrangement (Bottom View)

SPDT/DPDT Contacts



(SPDT contacts on the right only)

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.

Illuminated Pushbutton
Pilot Light
Pushbutton
Selector
Illuminated Selector
Key Selector
Lever Switch
Buzzer
Accessories
Maintenance Parts
Panel Cut-out
Instructions