

LTM3-02

Ultra-Miniature Pushbutton Switches With Connector socket (Without LED)



RoHS Compliant

■ Features

1. Snap-in panel mount.
2. Connector interface for easy installation.
3. Dome shaped metal contact for sharp tactile feel.

■ Applications

- Operating buttons for gaming machines
- Signal input buttons of various equipments

■ Specifications

Rating	1VA max. (50mA max.48VDC max)	0.5mA min.
Initial contact resistance	100 Ω max.	(1.5mA 200 μ VAC at 1.96N)
Dielectric strength	250VAC 1 minute	
Insulation resistance	100MΩ min.	(100VDC)
Electrical life	300,000 operations	
Contact Bounce	10 ms max. (Initial value)	
Travel	0.25 mm	
Operating force (at peak force)	$1.37 \pm 0.39\text{N}$	
Operating temperature range	-25~+70°C	
Storage temperature range	-40~+70°C	

■ Part Numbering

LTM 3 - 02 - K

Series

Structure

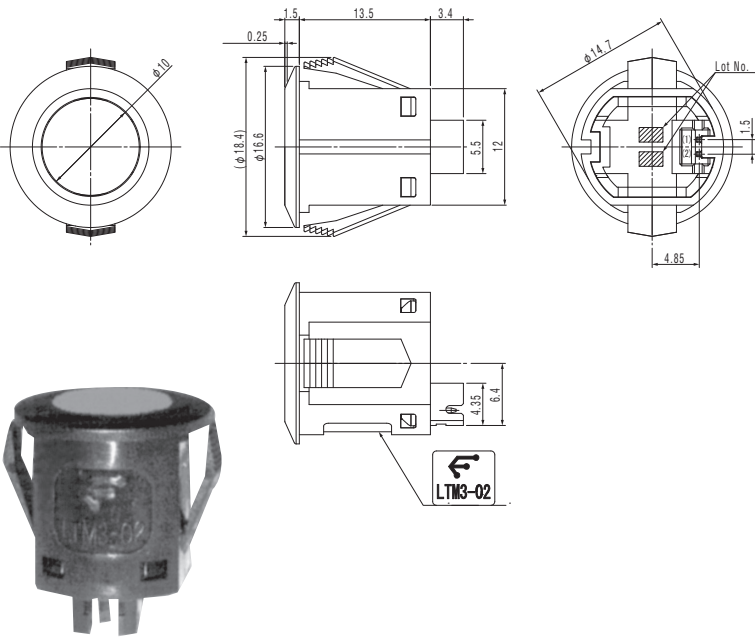
Registration No.



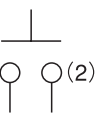
Button color

K	Black
G	Gray
R	Red
M	Green
W	White

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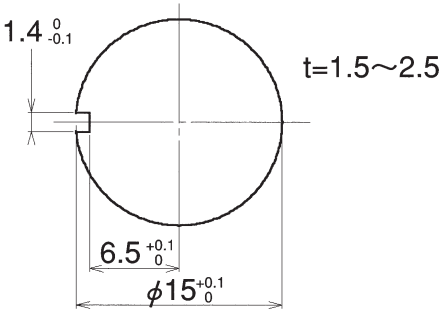


Part No.	Switching function		Circuit diagrams
			
LTM3-02-□	OFF	(ON)	
Connecting terminals	—	(1) — (2)	

(ON) : means Momentary.
Button color code to be specified in □.

■Applicable Connector _____
ZHR-2 (Housing) by J.S.T. MFG CO.,LTD.

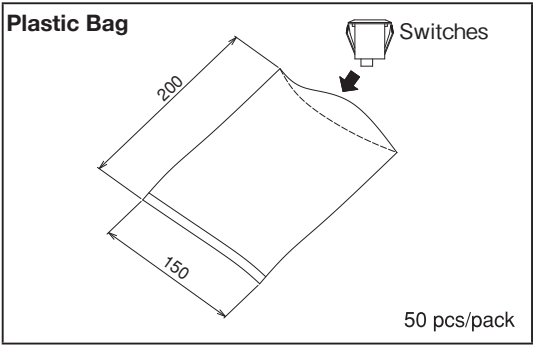
■Panel Cut-Out Dimensions _____



■Table of Part Numbers _____

Button color	形名	Part No.
Black	★LTM3-02-K	
Gray	LTM3-02-G	
Red	★LTM3-02-R	
Green	★LTM3-02-M	
White	★LTM3-02-W	

■Packaging Specifications _____



■Handling Precautions...See page 176.

★ : Made to order products.