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 msec. max. (Initial value)	
Travel	0.25 mm	
Operating force (at peak force)	1.37±0.39N	
Operating temperature range	−25～+70℃	
Storage temperature range	−40～+70℃	

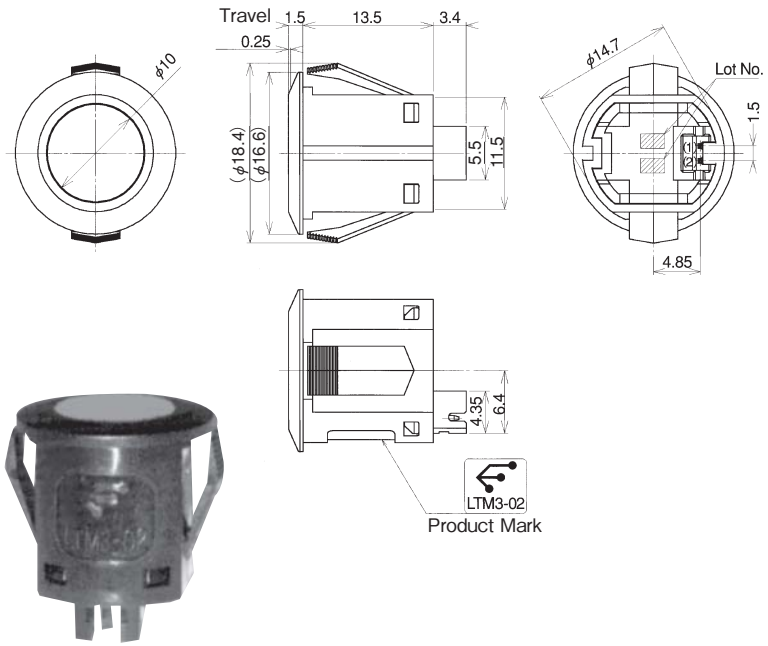
■ Part Numbering

LTM 3 — 02 — K

- LTM: Series
- 3: Structure
- 02: Registration No.
- K: Button color

K	Black
G	Gray
R	Red
M	Green
W	White

LTM3-02



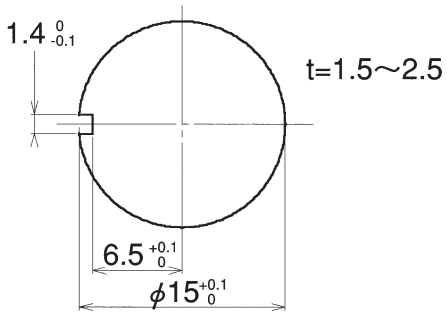
Part No.	Switching function		Circuit diagrams
		Push	
LTM3−02−□	OFF	(ON)	(1) (2)
Connecting terminals	——	(1)—(2)	

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

■Applicable Connector

［ZHR-2（Housing）by J.S.T. MFG CO.,LTD.］

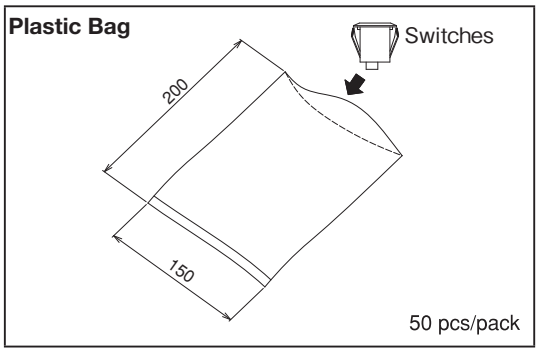
■Panel Cut-Out Dimensions



■Table of Part Numbers

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

■Packaging Specifications



★ : Made to order products.