

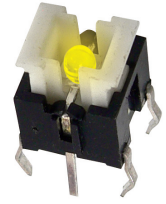


Feature :

- Small size
- Full color LED illuminated available
- Long electrical life cycles
- SMD and vertical PCB terminal

Applications :

- Consumer products
- Computer products
- Instrumentation
- Communication equipments

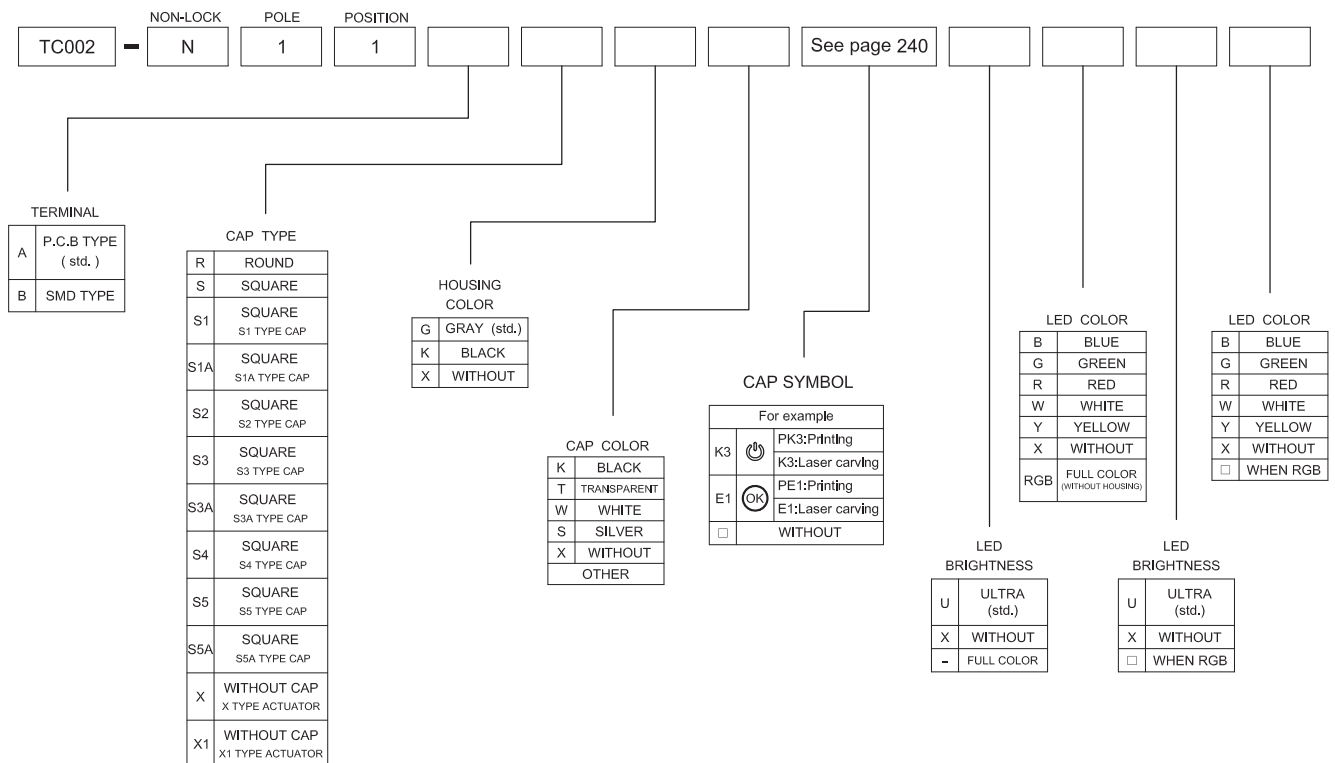


SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , with LED
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	180 ± 50 gf
OPERATING LIFE	500,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	0.2 ± 0.1 mm

LED SPECIFICATIONS		Value / LED Color						
ATTENTION LEDs are Electrostatic Sensitive devices (+) O — (X) — O (-)	Unit							
		Blue 10mA	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA I _v	mcd	200	800	1800	1800	1800	800	1500
Dominant Wavelength λ _D	nm	470	525	630	590	601	567	/
FORWARD VOLTAGE@20mA V _f	V	3.05	3.2	1.95	2	2.1	2.1	3.2

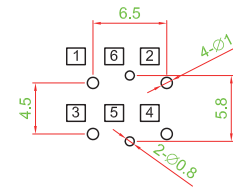
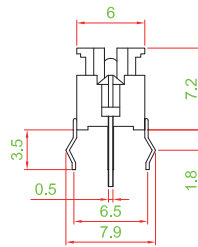
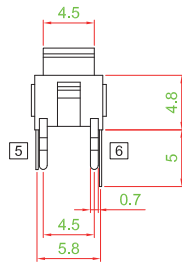
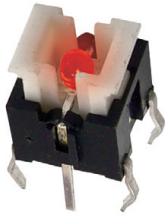
■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

HOW TO ORDER

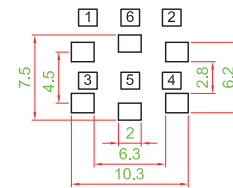
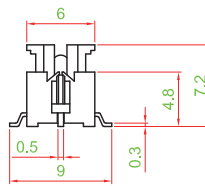
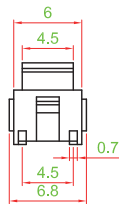
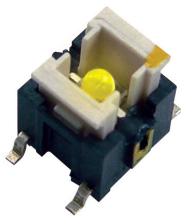


► TERMINAL TYPE

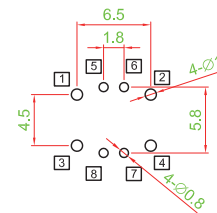
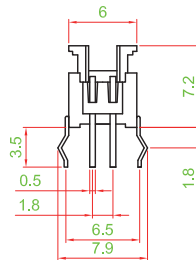
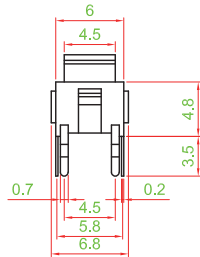
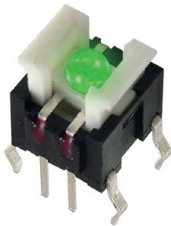
TC002-N11AXXX □□□□



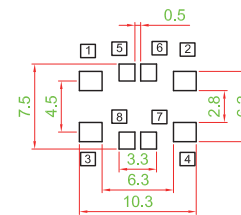
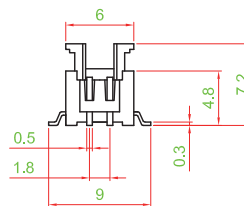
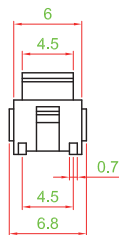
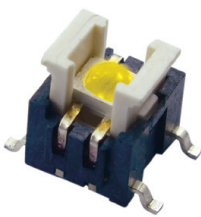
TC002-N11BXXX □□□□



TC002-N11AXXX - R G B

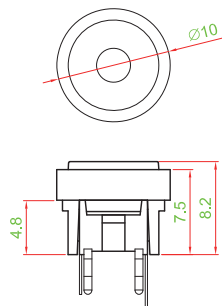


TC002-N11BXXX - R G B

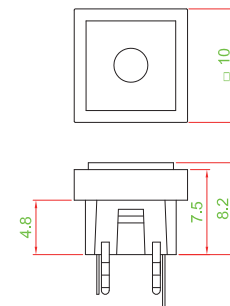


► HOUSING TYPE (NOT FOR RGB LED)

R TYPE



S TYPE

TACT
SWITCHPUSH
BUTTON
SWITCHLED TOUCH
SENSOR
SWITCH5 DIRECTION
NAVIGATION
SWITCH
WITH LEDMEMBRANE
SWITCHLED LIGHT
BARSLIDE
SWITCHROTARY
SWITCHROCKER
SWITCHDETECT
SWITCH

ENCODER

INTERRUPTER

MINIATURE
MICRO
SWITCHTELEPHONE
HOOK
SWITCHDOOR
SWITCHMINI SIZE
SOCKET

KNOB

CAP
SYMBOL



TACT
SWITCH

PUSH
BUTTON
SWITCH

LED TOUCH
SENSOR
SWITCH

5 DIRECTION
NAVIGATION
SWITCH
WITH LED

MEMBRANE
SWITCH

LED LIGHT
BAR

SLIDE
SWITCH

ROTARY
SWITCH

ROCKER
SWITCH

DETECT
SWITCH

ENCODER

INTERRUPTER

MINIATURE
MICRO
SWITCH

TELEPHONE
HOOK
SWITCH

DOOR
SWITCH

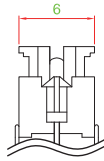
MINI SIZE
SOCKET

KNOB

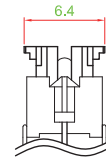
CAP
SYMBOL

► ACTUATOR TYPE

X TYPE

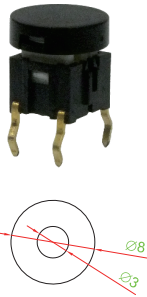


X1 TYPE

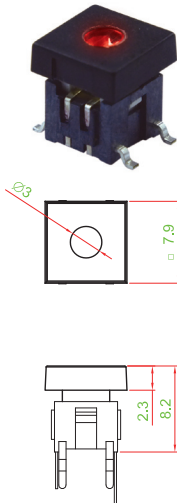


► CAP TYPE

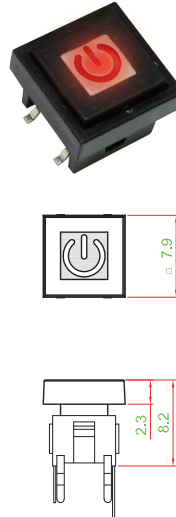
R TYPE



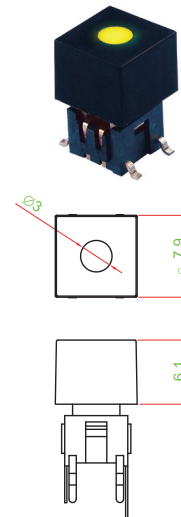
S TYPE



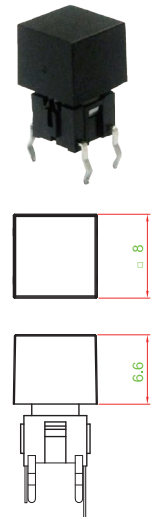
S4 TYPE



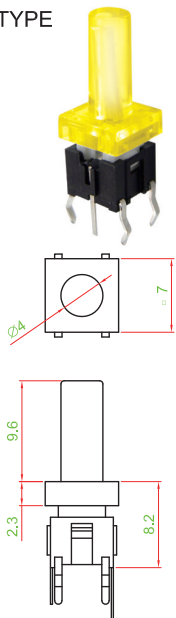
S5 TYPE



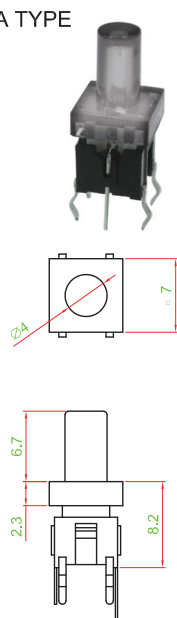
S5A TYPE



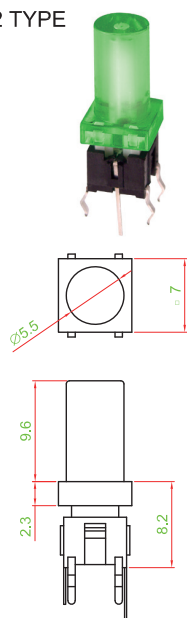
S1 TYPE



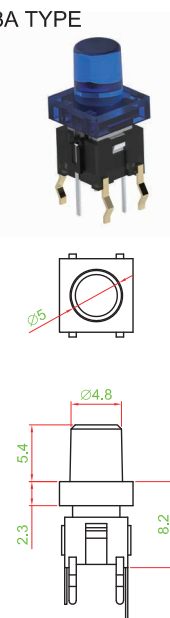
S1A TYPE



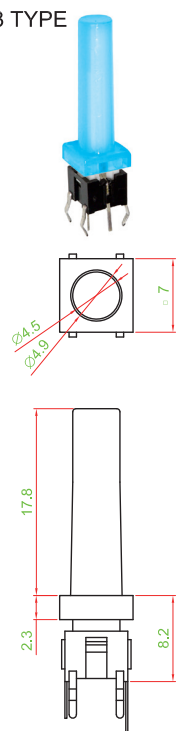
S2 TYPE



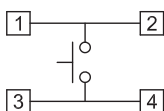
S3A TYPE



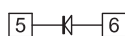
S3 TYPE



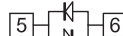
► CIRCUIT



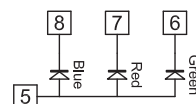
SINGLE COLOR



TWO COLOR



FULL COLOR



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