

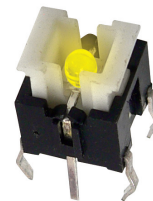


Feature :

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

Applications :

- Consumer products
- Computer products
- Instrumentation
- Communication equipments

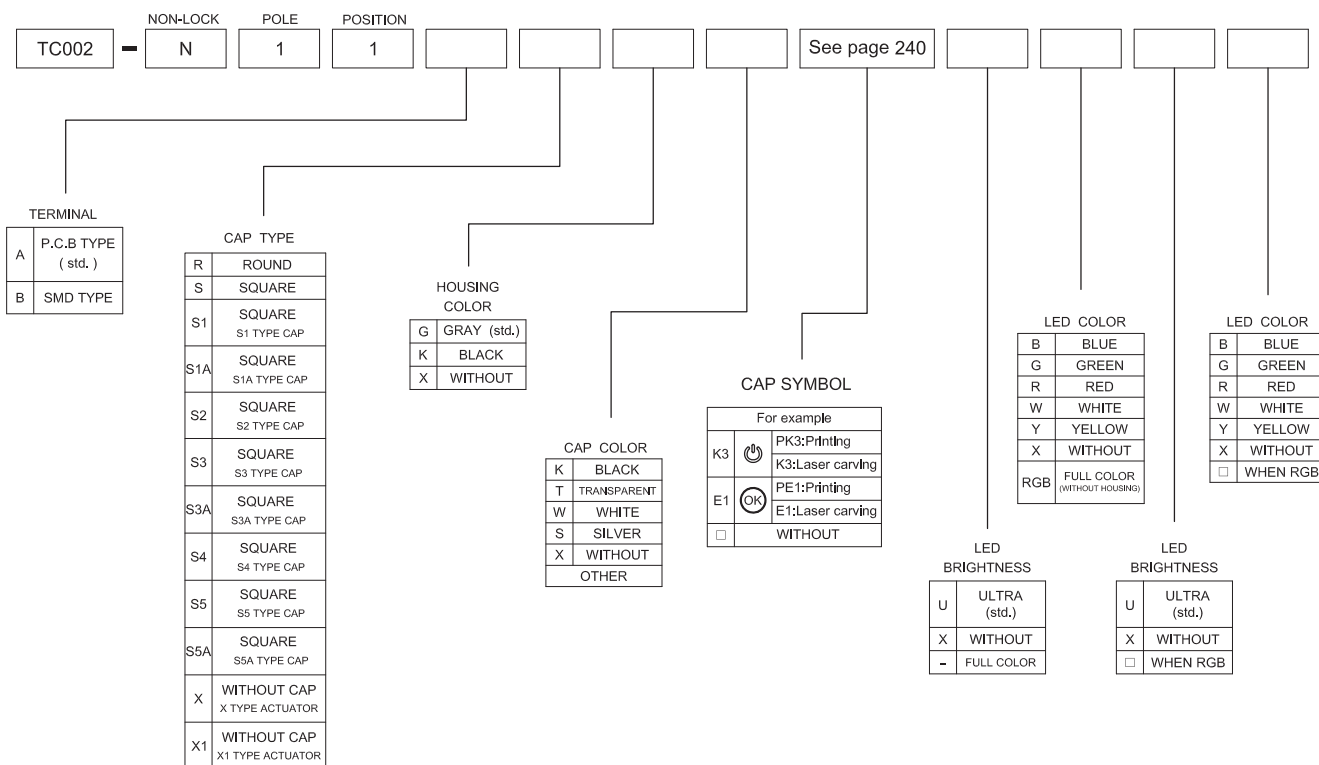


SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , with LED
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	180 ± 50 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 	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

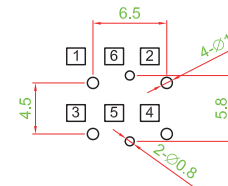
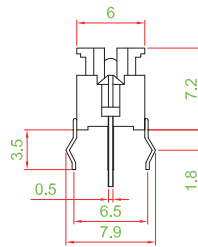
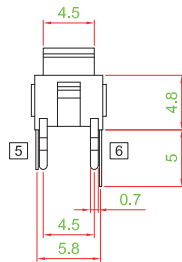
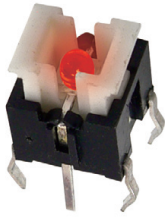
■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

HOW TO ORDER

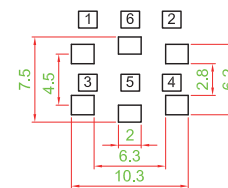
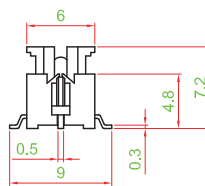
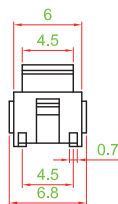


► TERMINAL TYPE

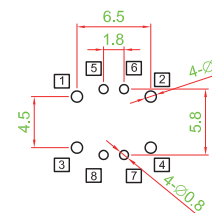
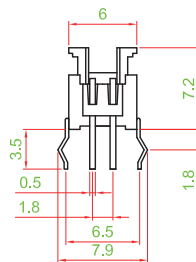
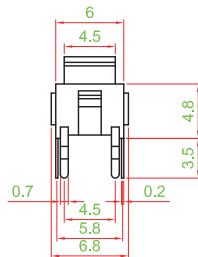
TC002-N11AXXX □□□□



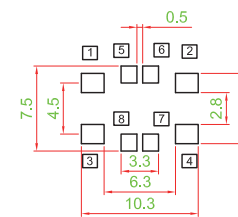
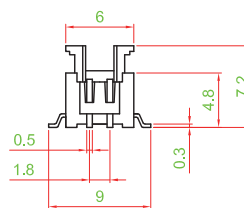
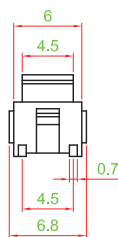
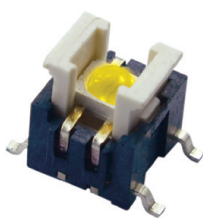
TC002-N11BXXX □□□□



TC002-N11AXXX - R G B

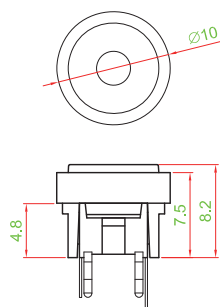


TC002-N11BXXX - R G B

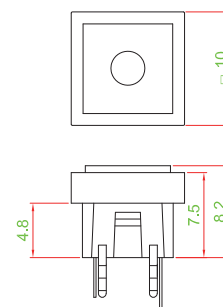


► HOUSING TYPE (NOT FOR RGB LED)

R TYPE



S TYPE





TACT
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

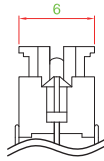
MINI SIZE
SOCKET

KNOB

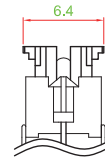
CAP
SYMBOL

► ACTUATOR TYPE

X TYPE

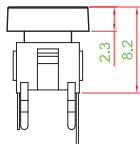
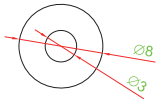


X1 TYPE

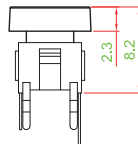
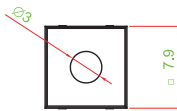
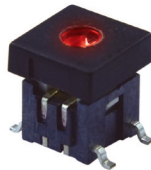


► CAP TYPE

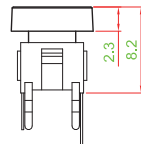
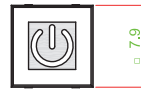
R TYPE



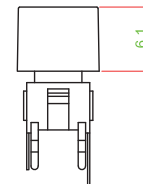
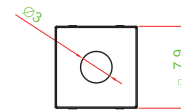
S TYPE



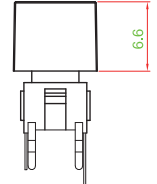
S4 TYPE



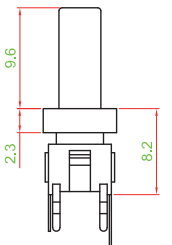
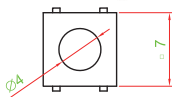
S5 TYPE



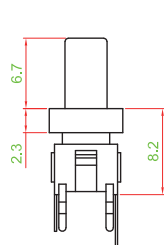
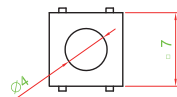
S5A TYPE



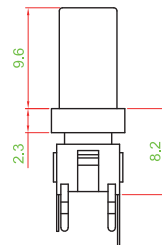
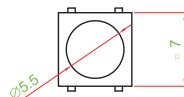
S1 TYPE



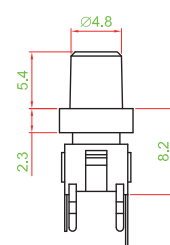
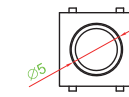
S1A TYPE



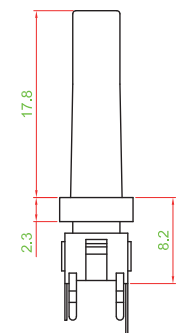
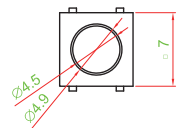
S2 TYPE



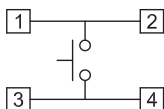
S3A TYPE



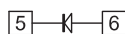
S3 TYPE



► CIRCUIT



SINGLE COLOR



TWO COLOR



FULL COLOR

