

Feature :



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

Applications :

- Consumer products
- Computer products
- Instrumentation
- Communication equipments

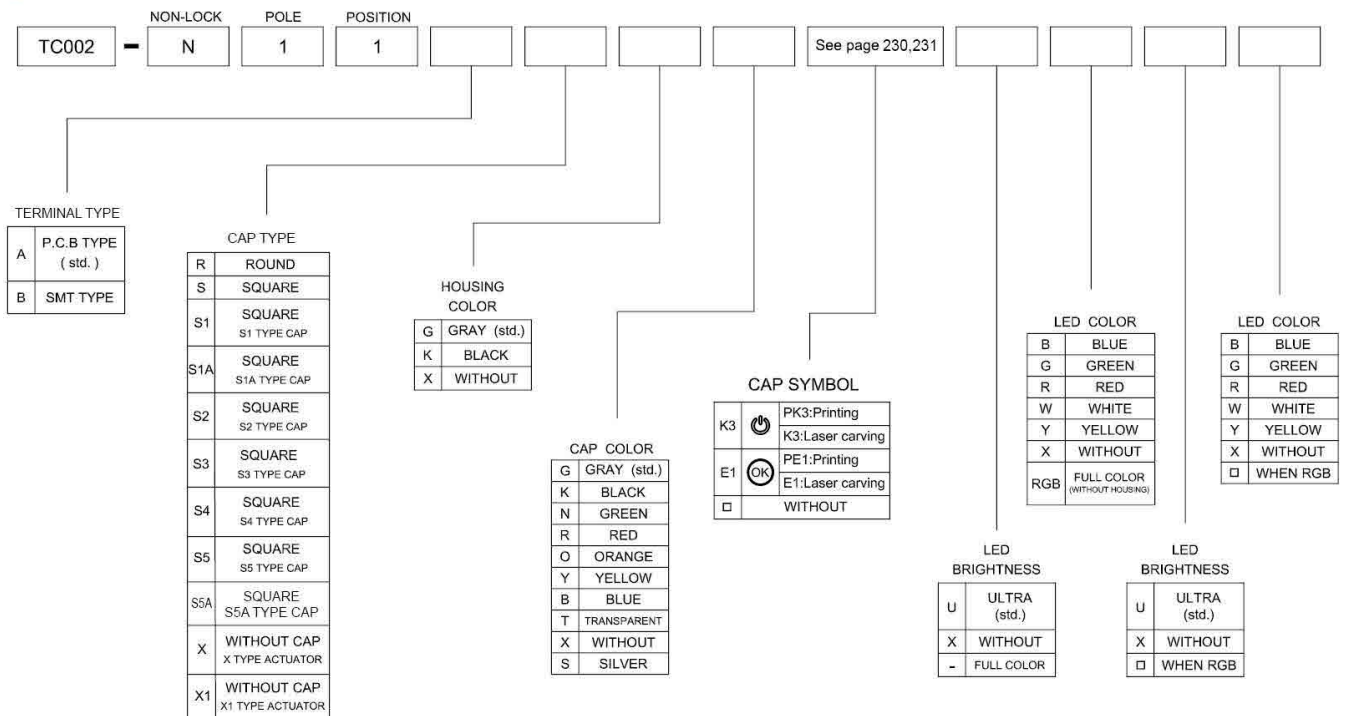


SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , with LED
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	180 ± 50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

LED SPECIFICATIONS								
 ATTENTION LEDs are Electrostatic Sensitive devices 	Unit	Value / LED Color						
		Blue 10mA	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA Iv	mcd	200	800	1800	1800	1800	800	1500
Dominant Wavelength λD	nm	470	525	630	590	601	567	/
FORWARD VOLTAGE@20mA Vf	V	3.05	3.2	1.95	2	2.1	2.1	3.2

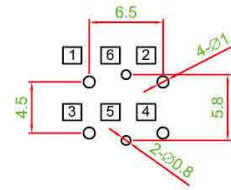
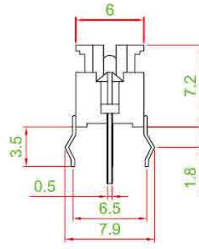
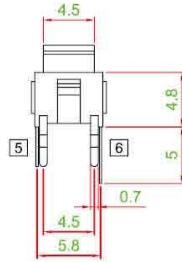
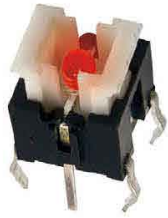
■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

HOW TO ORDER

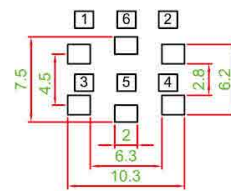
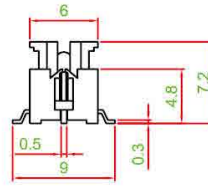
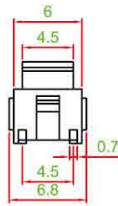
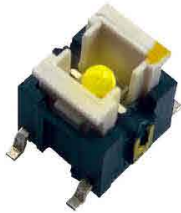


● **TERMINAL TYPE**

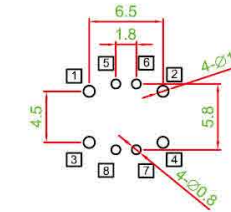
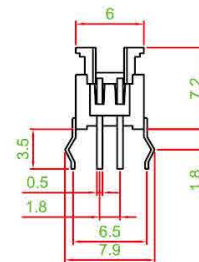
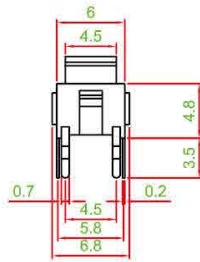
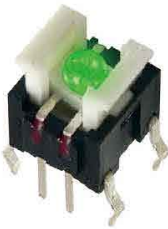
• TC002-N11AXXX □□□□



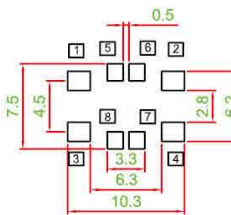
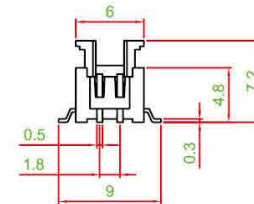
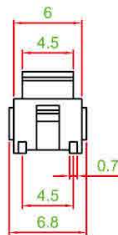
• TC002-N11BXXX □□□□



• TC002-N11AXXX - R G B

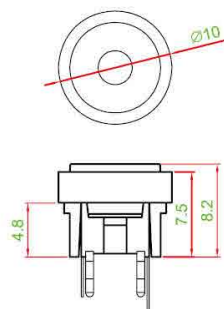


• TC002-N11BXXX - R G B

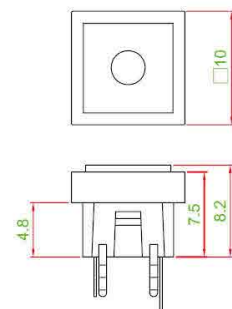
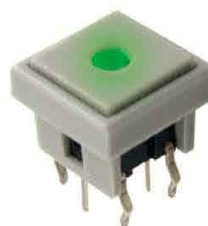


● **HOUSING TYPE (NOT FOR RGB LED)**

• R TYPE

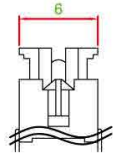


• S TYPE

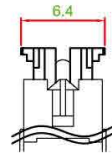


ACTUATOR TYPE

• X TYPE



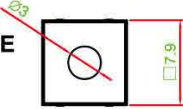
• X1 TYPE



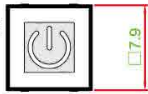
CAP TYPE



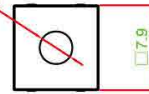
• S TYPE



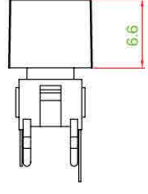
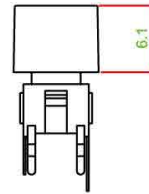
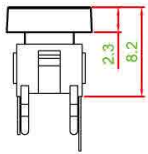
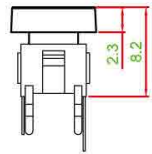
• S4 TYPE



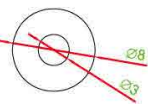
• S5 TYPE



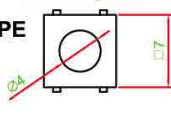
• S5A TYPE



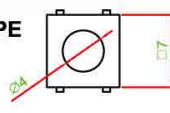
• R TYPE



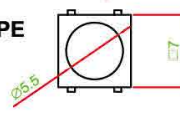
• S1 TYPE



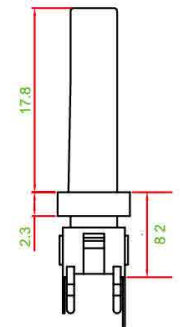
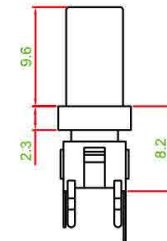
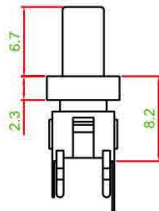
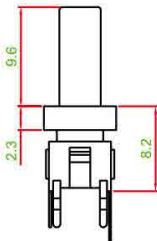
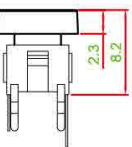
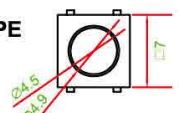
• S1A TYPE



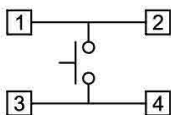
• S2 TYPE



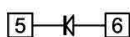
• S3 TYPE



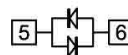
CIRCUIT



SINGLE COLOR



TWO COLOR



FULL COLOR

