


### Feature :

- Water proof IP67 sealed
- Medium size,
- Bi-color LED illuminated available
- Long electrical life cycles
- SMD and vertical PCB terminal

### Application :

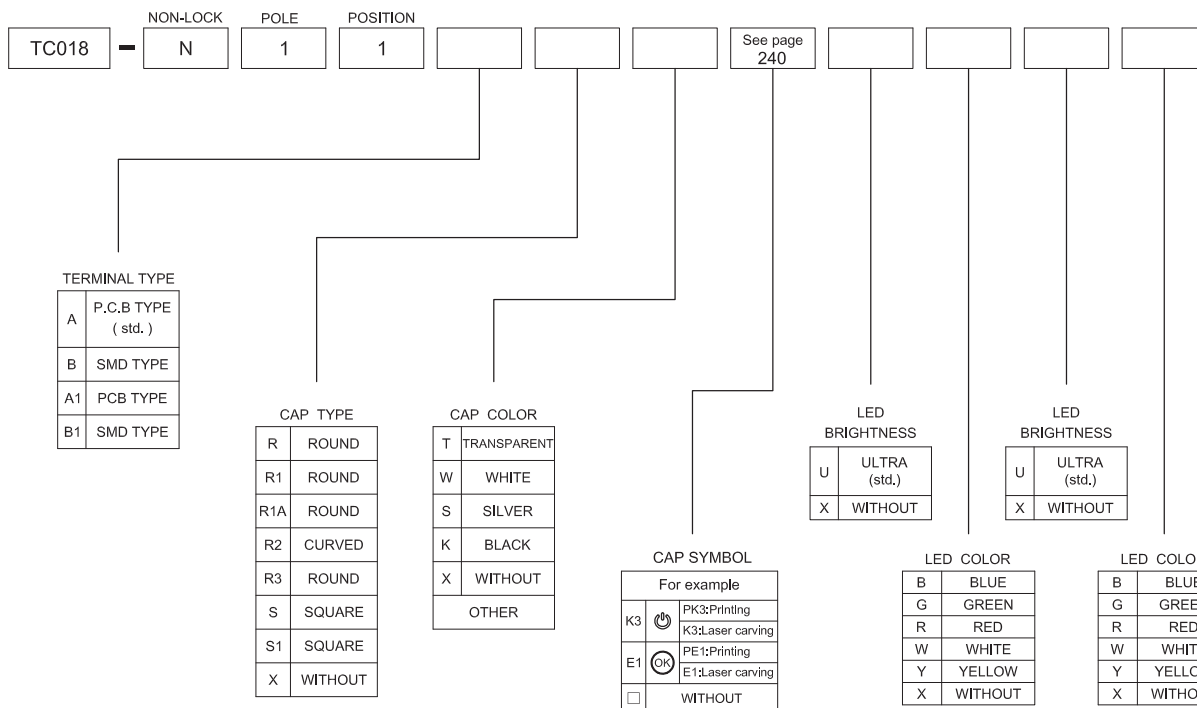
- Consumer products
- Computer products
- Instrumentation
- Communication equipments

SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , with LED
CONTACT RATING	24 V DC , 50 mA
CONTACT RESISTANCE	50 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	300 ± 100 gf
OPERATING LIFE	1,500,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	1.0 ± 0.3 mm
SEALING	IP67

LED SPECIFICATIONS								
ATTENTION LEDs are Electrostatic Sensitive devices  (+) ○ (-)	Unit	Value / LED Color						
		Blue (5mA)	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA Iv	mcd	25	180	200	200	250	55	250
Dominant Wavelength λD	nm	470	525	630	590	601	567	/
FORWARD VOLTAGE@20mA Vf	V	2.8	3.2	1.95	2	2.1	2.1	4

■ 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

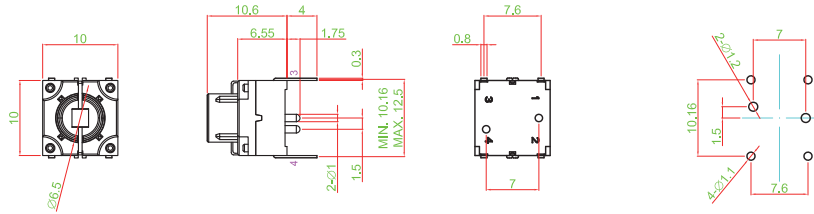
### ▶ HOW TO ORDER



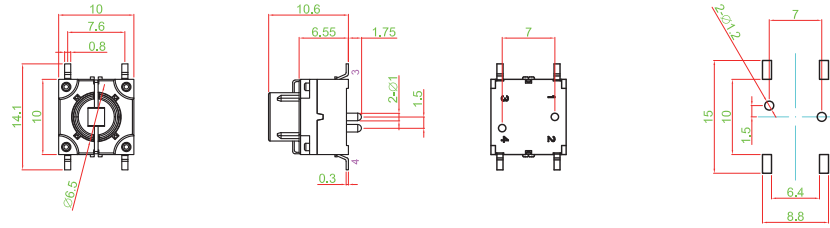


► **TERMINAL TYPE**

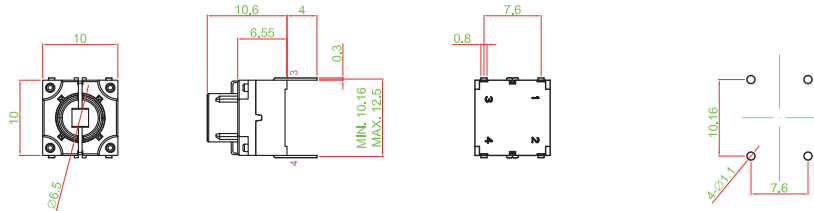
TC018-N11AXX □ □ □ □



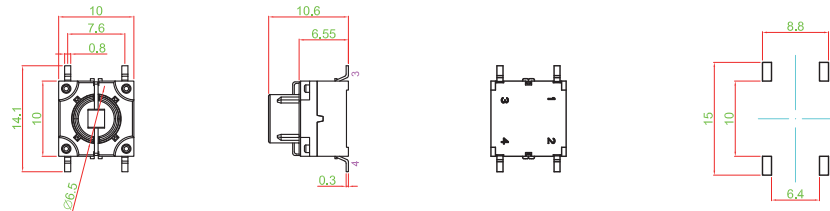
TC018-N11BXX □ □ □ □



TC018-N11A1XX □ □ □ □

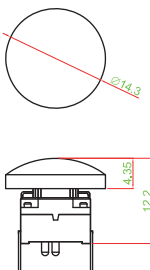


TC018-N11B1XX □ □ □ □

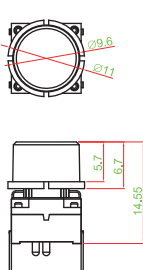


► **CAP TYPE**

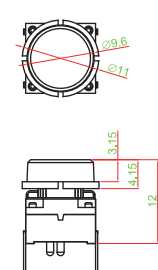
R TYPE



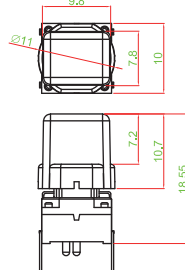
R1 TYPE



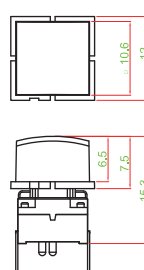
R1A TYPE



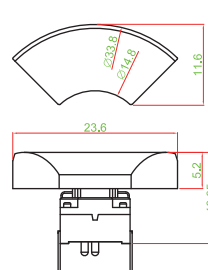
S TYPE



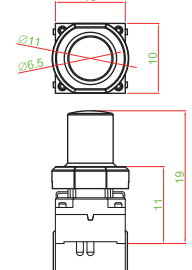
S1 TYPE



R2 TYPE

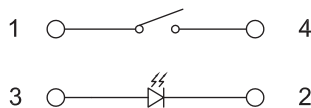


R3 TYPE



► **CIRCUIT**

SINGLE COLOR



TWO COLOR

