

Feature -


- Small size
- LED illuminated ,
- Two color available
- Long life

Applications -

- Consumer Products
- Instrumentation
- Computer Products
- Communication Equipments

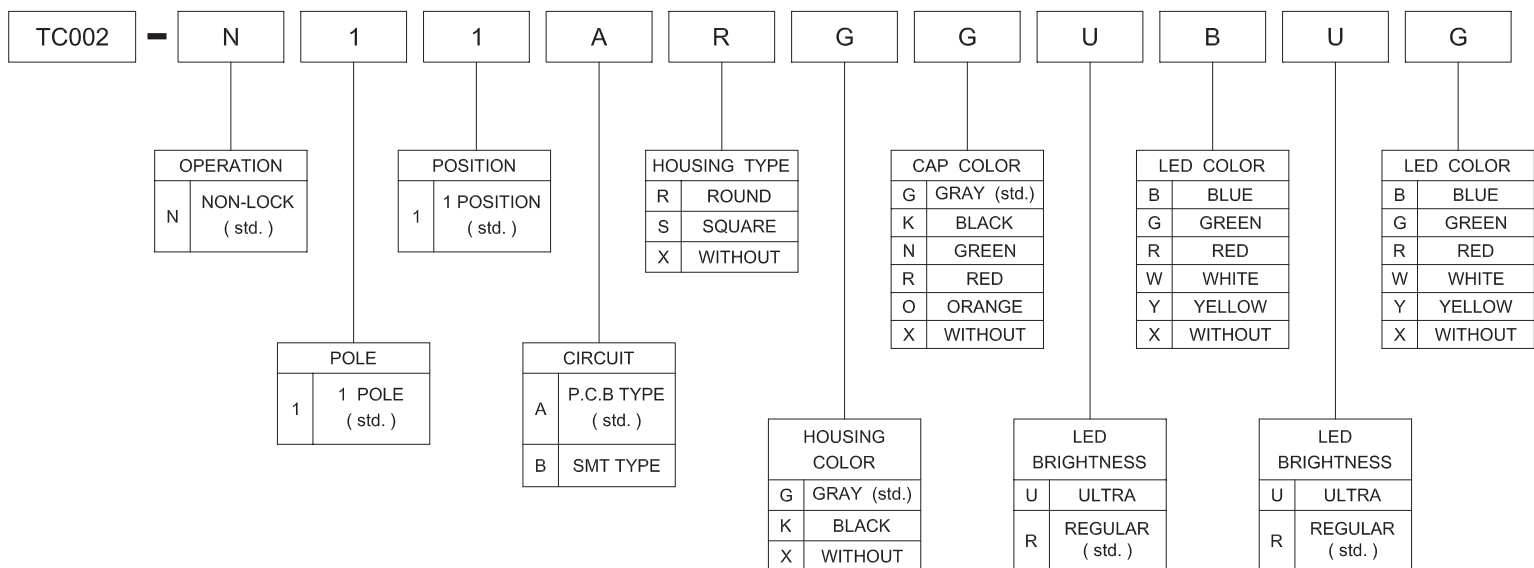
► SPECIFICATIONS

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	100,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C
TOTAL TRAVEL	0.2 ± 0.1 mm

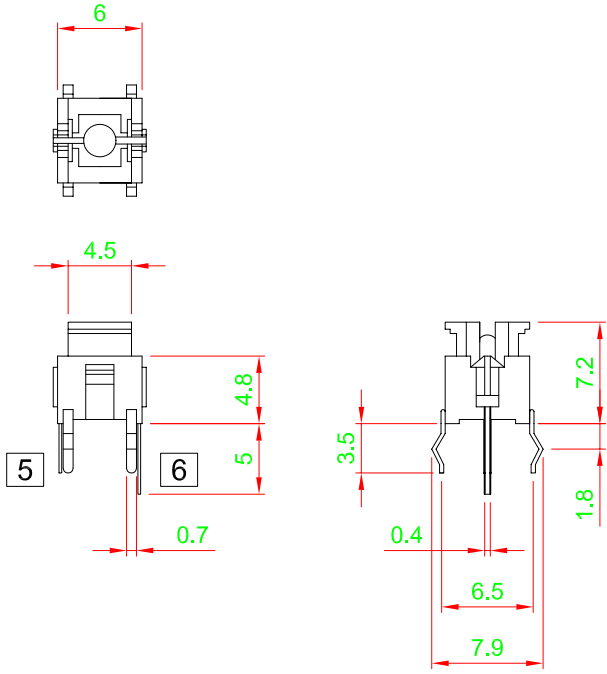
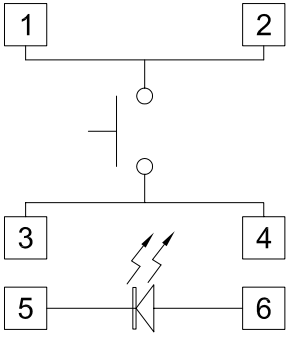
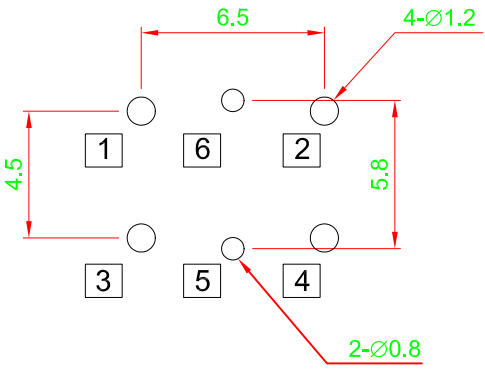
LED SPECIFICATIONS							
ATTENTION  LEDs are Electrostatic Sensitive devices	Unit	Value / LED Color					
		Blue	Green	Red	White	Yellow	
FORWARD CURRENT	If	mA	30	30	15	30	20
REVERSE VOLTAGE	Vr	V	5.0	5.0	5.0	5.0	5.0
REVERSE CURRENT	Ir	μA	10	10	10	10	10
FORWARD VOLTAGE@20mA	Vf	V	3.5-4.0	1.7-2.8	1.7-2.8	3.3-3.8	1.7-2.8
LUMINOUS INTENSITY@10mA	Iv	mcd	@20mA 180-245	24-40	4.0-7.0	@20mA 145	18-30

■ Physical and electrical information of LED will be provided upon customer's request on switches .

► HOW TO ORDER



▶ DIMENSION	
<p>TC002-N11ASGG <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	
<p>TC002-N11ARGG <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/></p>	

<p><b>▶ DIMENSION</b></p>	
<p>TC002-N11AXXX □ □ □ □</p>	
<p><b>▶ CIRCUIT</b></p>	<p><b>▶ P.C.B LAYOUT</b></p>
	
<p><b>▶ MATERIAL</b></p>	<p><b>▶ UNIT WEIGHT</b></p>
<ul style="list-style-type: none"> <li>■ COVER - PA</li> <li>■ ACTUATOR - PBT + GF</li> <li>■ BASE FRAME - PA + GF</li> <li>■ TERMINAL - BRASS SILVER PLATING</li> </ul>	<ul style="list-style-type: none"> <li>■ TC002-N11ASGG □ □ □ □ : 0.56 ± 0.05 g / pcs</li> <li>■ TC002-N11ARGG □ □ □ □ : 0.5 ± 0.05 g / pcs</li> <li>■ TC002-N11AXXX □ □ □ □ : 0.3 ± 0.05 g / pcs</li> </ul>