



**Feature :**

- Small size
- Bi-color LED illuminated available
- Long electrical life cycles
- Right angle and vertical PCB terminal

**Applications :**

- Consumer products
- Computer products
- Instrumentation
- Communication equipments

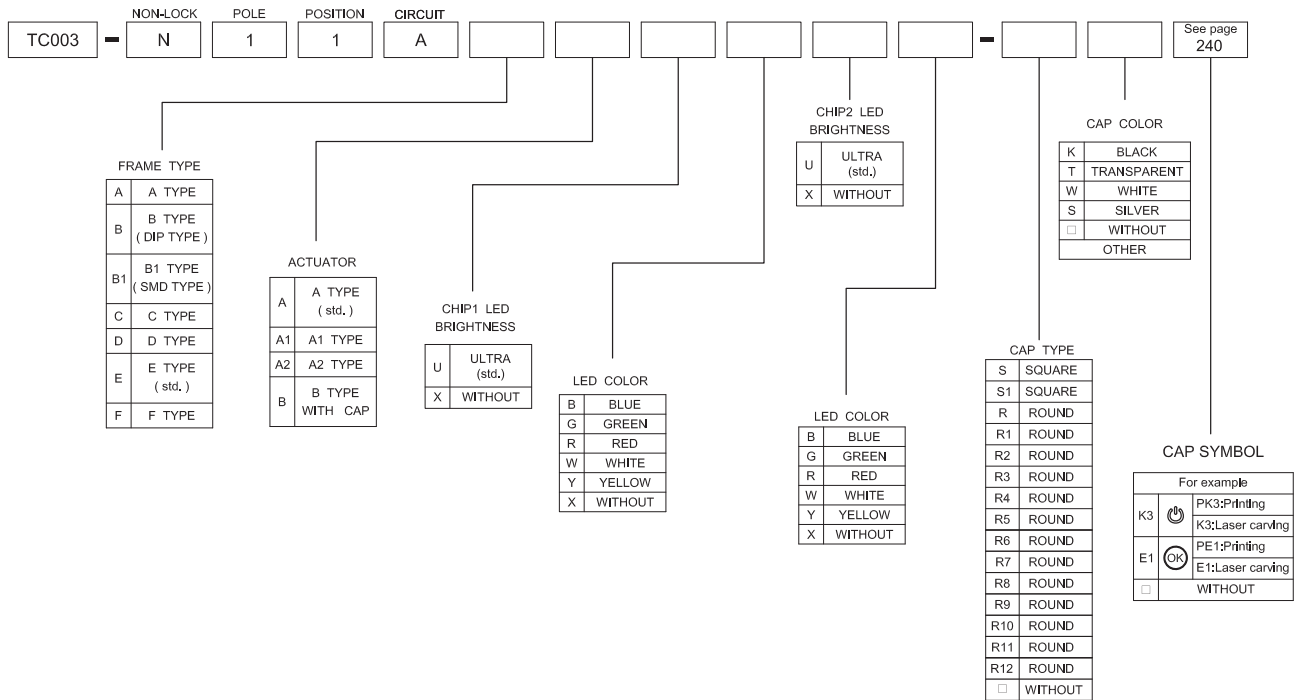


SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , Right Angle Push on Type , with or w/o LED are Available
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX, 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN, 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	160 ± 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 5mA	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA I <sub>v</sub>	mcd	150	2700	1800	1800	2700	800	1500
Dominant Wavelength λ <sub>D</sub>	nm	470	525	630	590	601	567	/
FORWARD VOLTAGE@20mA V <sub>f</sub>	V	2.9	3.3	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**



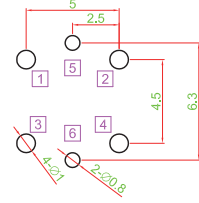
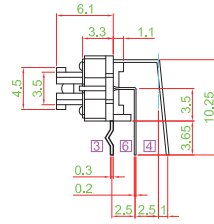
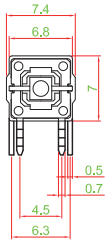
- TACT SWITCH
- PUSH BUTTON SWITCH
- LED TOUCH SENSOR SWITCH
- 5 DIRECTION NAVIGATION SWITCH WITH LED
- MEMBRANE SWITCH
- LED LIGHT BAR
- SLIDE SWITCH
- ROTARY SWITCH
- ROCKER SWITCH
- DETECT SWITCH
- ENCODER
- INTERRUPTER
- MINIATURE MICRO SWITCH
- TELEPHONE HOOK SWITCH
- DOOR SWITCH
- MINI SIZE SOCKET
- KNOB
- CAP SYMBOL



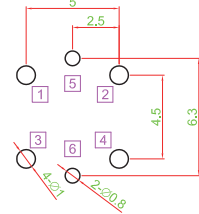
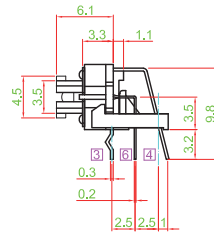
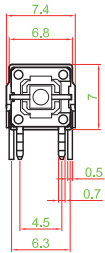
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### FRAME TYPE

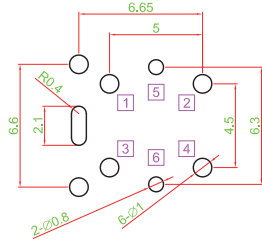
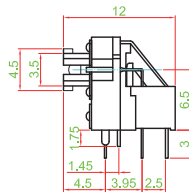
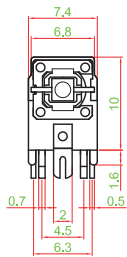
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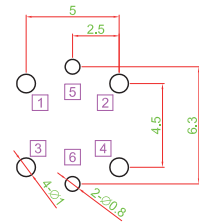
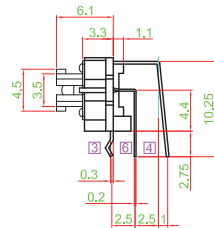
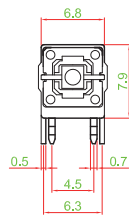
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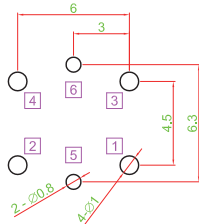
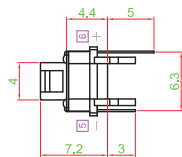
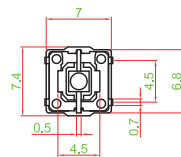
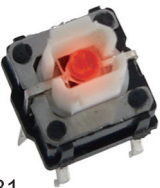
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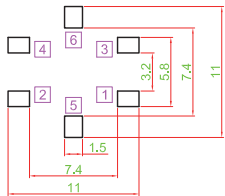
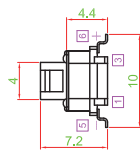
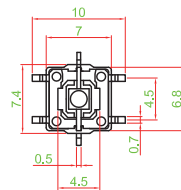
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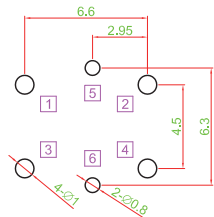
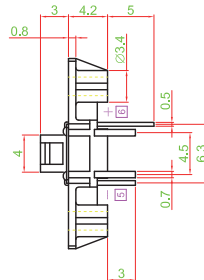
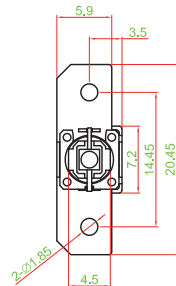
TYPE : B



TYPE : B1



TYPE : D





▶ ACTUATOR TYPE

TYPE : A



TYPE : A1



TYPE : A2

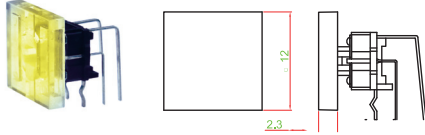


TYPE : B (WITH CAP)

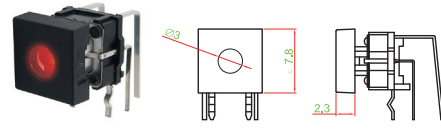


▶ CAP TYPE

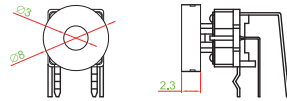
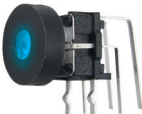
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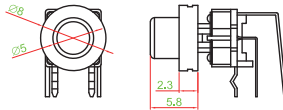
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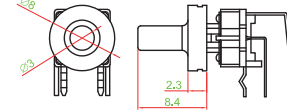
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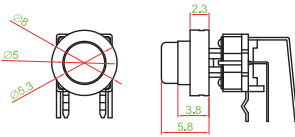
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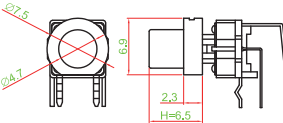
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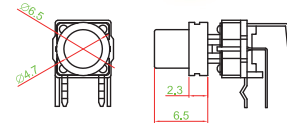
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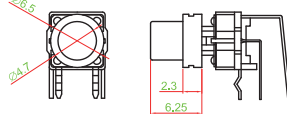
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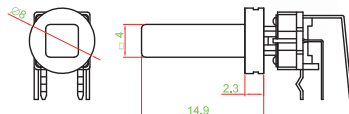
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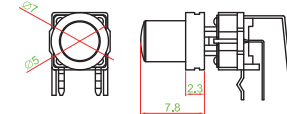
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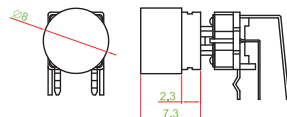
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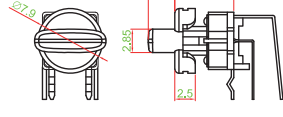
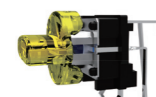
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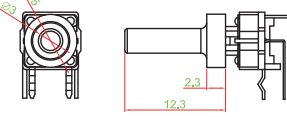
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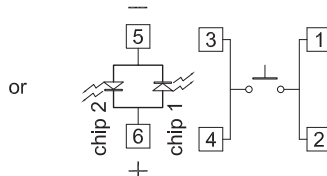
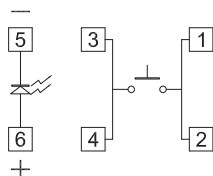
R10 TYPE



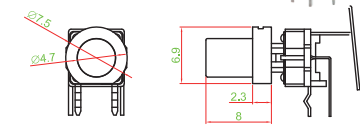
R11 TYPE



▶ CIRCUIT



R12 TYPE



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