



TACT
SWITCH

PUSH
BUTTON
SWITCH

LED TOUCH
SENSOR
SWITCH

5 DIRECTION
SWITCH

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

Feature :

Medium size, bi-color LED illuminated available
Long electrical life cycles
SMD and vertical PCB terminal
Symbol film available between the cap and diffuser

Application :

Consumer products
Computer products
Instrumentation
Communication equipments

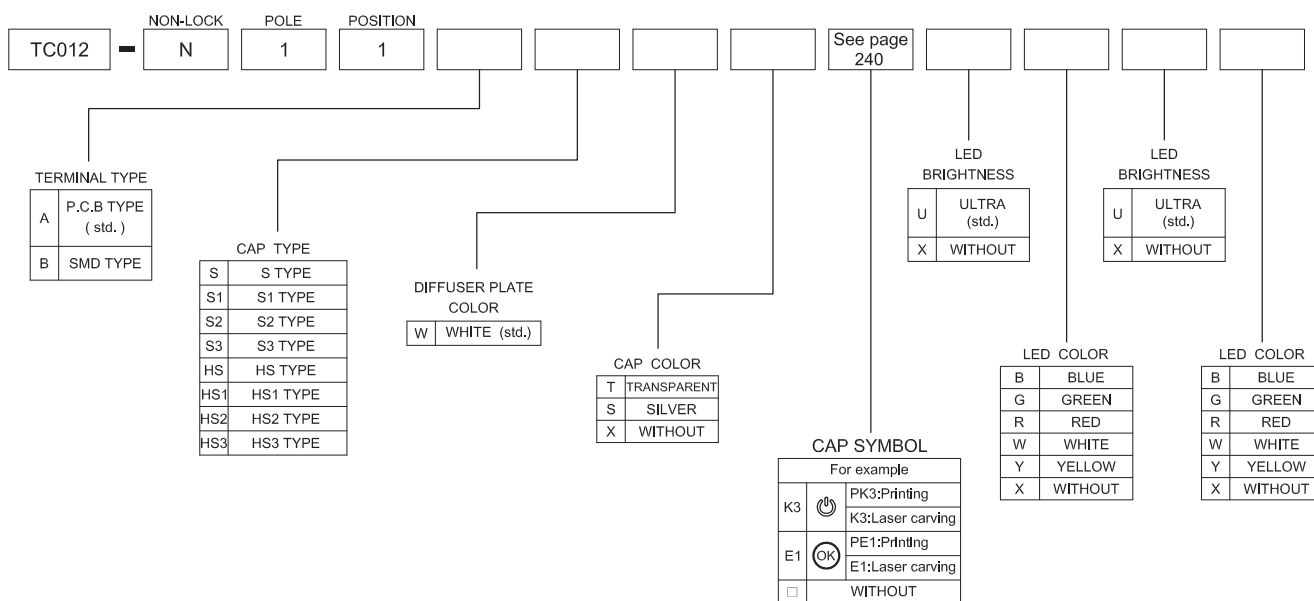


SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , with LED
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	250 ± 50 gf
OPERATING LIFE	100,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	0.35 ± 0.1 mm

LED SPECIFICATIONS		Value / LED Color						
 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

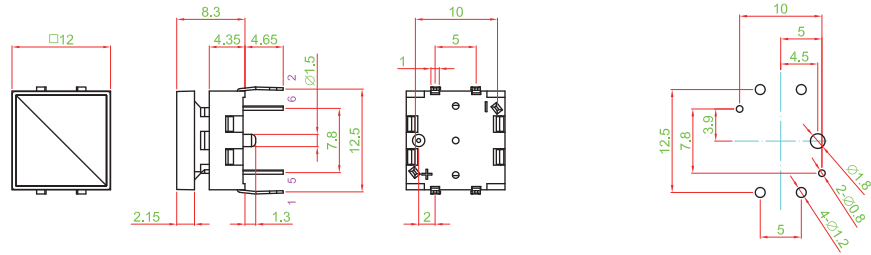
■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

HOW TO ORDER

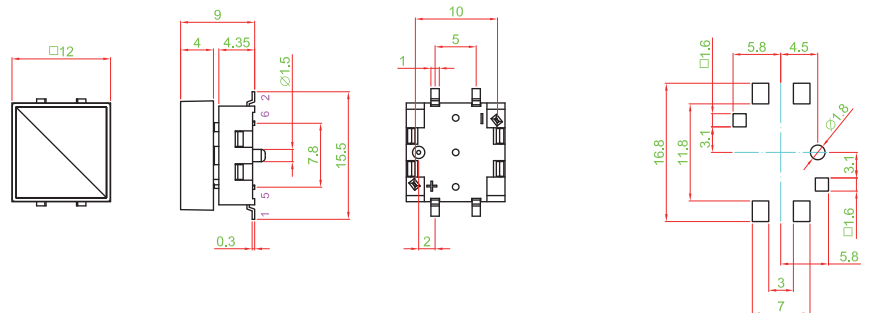
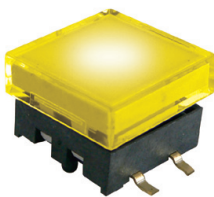


TERMINAL TYPE

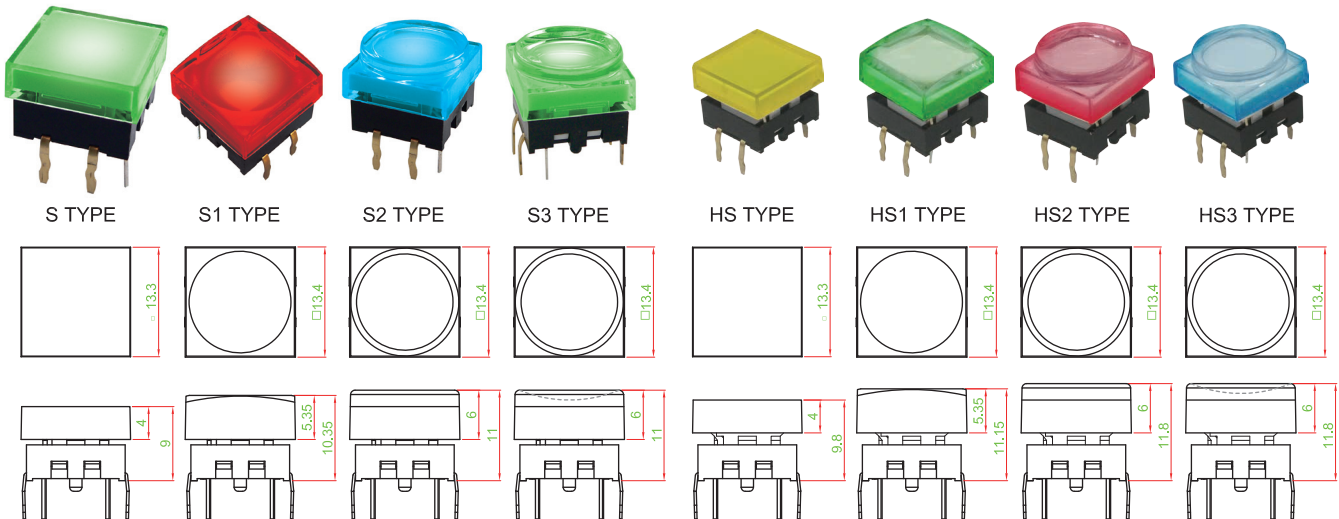
TC012-□□□□□□□□



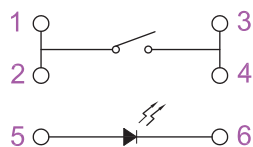
TC012-N11BSWT□□□□



CAP TYPE



CIRCUIT


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