



Feature :

Water proof IP67 sealed
Medium size, full 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

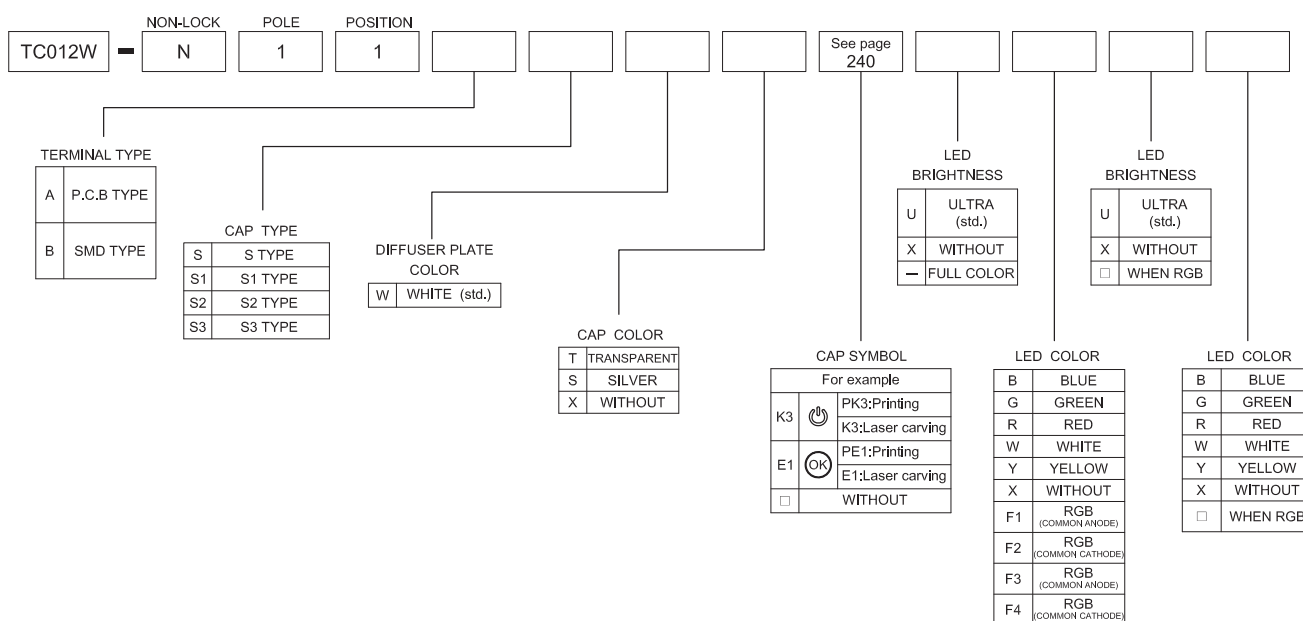


SWITCH SPECIFICATIONS	
POLE - POSITION	1P1T , with LED
CONTACT RATING	12 V DC , 50 mA
CONTACT RESISTANCE	100 mΩ MAX. 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	220 ± 50 gf
OPERATING LIFE	100,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	0.3 ± 0.1 mm
SEALING	IP67

LED SPECIFICATIONS		Value / LED Color						
Unit		Blue	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA I _v	mcđ	80	150	220	180	320	50	450
Dominant Wavelength λD	nm	465	525	630	590	601	567	/
FORWARD VOLTAGE@20mA V _f	V	3.3	3.2	1.95	2	2.1	2.1	3.3

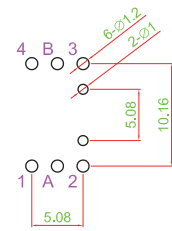
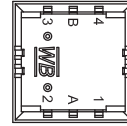
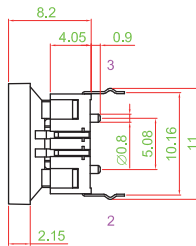
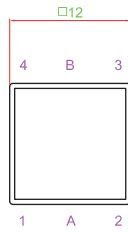
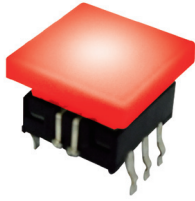
■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

HOW TO ORDER

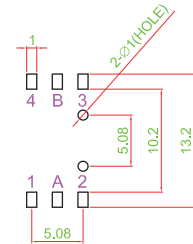
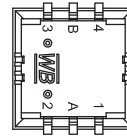
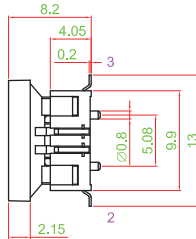
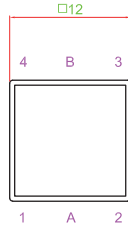


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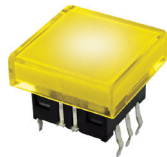
TC012W-□□□□□□□□



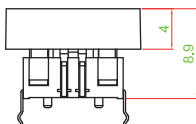
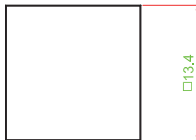
TC012W-N11BSWX-□□□□



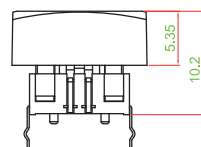
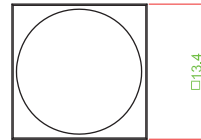
CAP TYPE



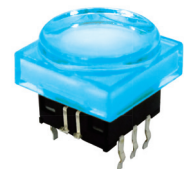
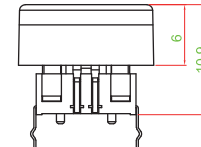
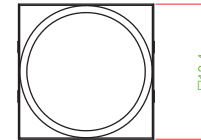
S TYPE



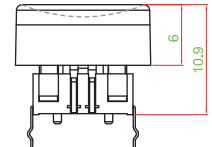
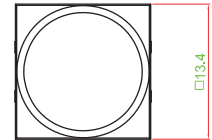
S1 TYPE



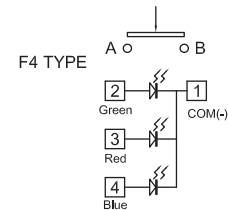
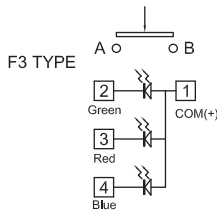
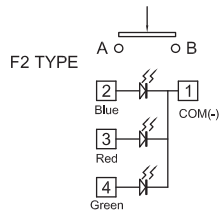
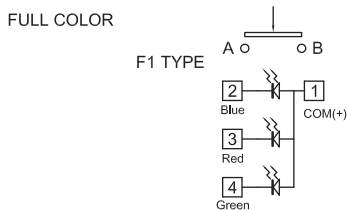
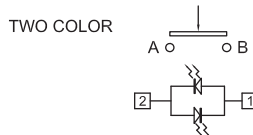
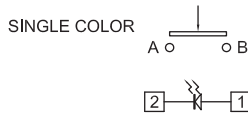
S2 TYPE



S3 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