



TACT
SWITCH

PUSH
BUTTON
SWITCH

LED TOUCH
SENSOR
SWITCH

5 DIRECTION
NAVIGATION
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

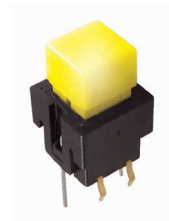
CAP
SYMBOL

Feature :

Noiseless, conductive rubber
Light click feeling
Full color LED illuminated available
Long electrical life cycles

Application :

Audio / video products
Instrumentation
Communication equipments



SWITCH SPECIFICATIONS

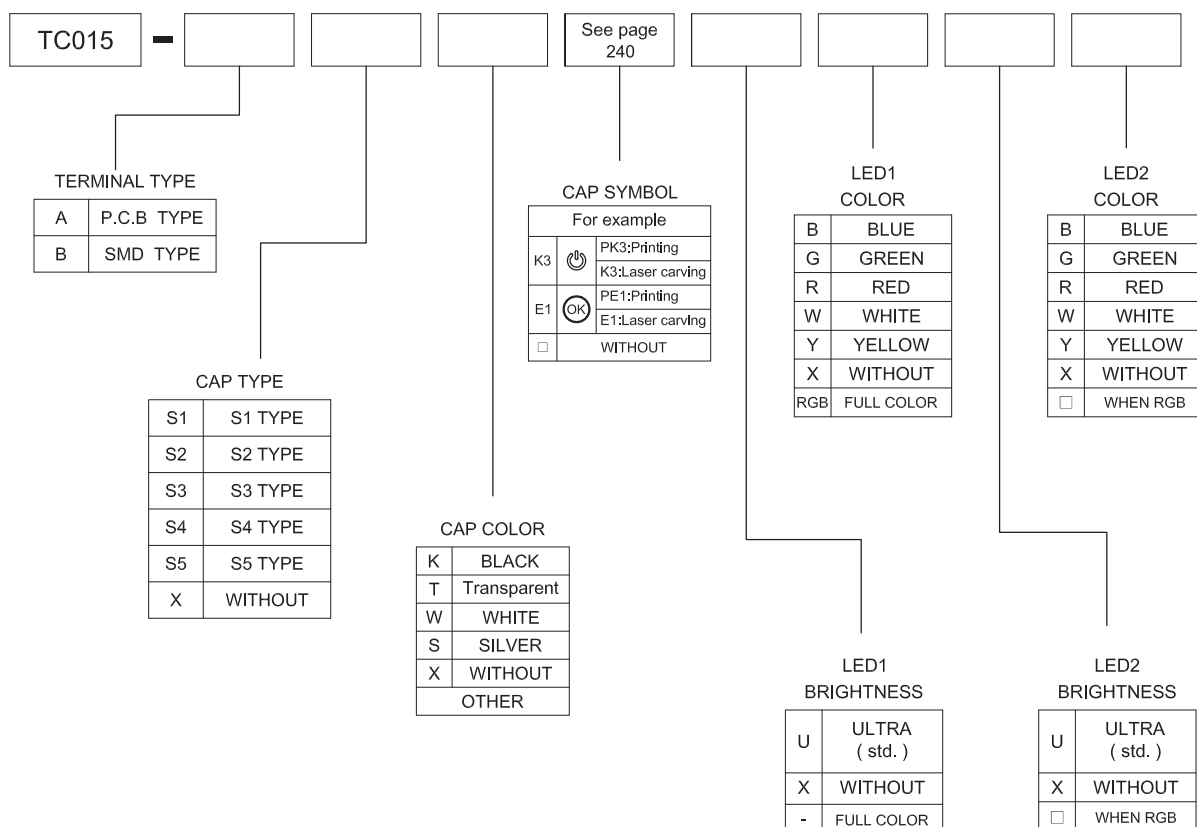
POLE - POSITION	OFF - <ON> for Momentary Type , SPST
CONTACT RATING	MAX : 1mA , 20VDC or 5mA , 5VDC MIN : 1mA , 5VDC
CONTACT RESISTANCE	200 Ω MAX.
INSULATION RESISTANCE	100 MΩ MIN. 100 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 250 V AC for 1 Minute
OPERATING FORCE	125 ± 35 gf
OPERATING LIFE	1,000,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	1.25 ± 0.3 mm

LED SPECIFICATIONS

 ATTENTION LEDs are Electrostatic Sensitive devices  (+) ○ (−)	Unit	Value / LED Color						
		Blue	Pure Green	Red	Yellow (5mA)	Orange	Green	White
LUMINOUS INTENSITY@20mA I _v	mcd	240	1000	180	24	250	50	400
Dominant Wavelength λ _D	nm	470	525	630	549	601	567	/
FORWARD VOLTAGE@20mA V _f	V	3.3	3.3	1.95	1.8	2.1	2.1	3.3

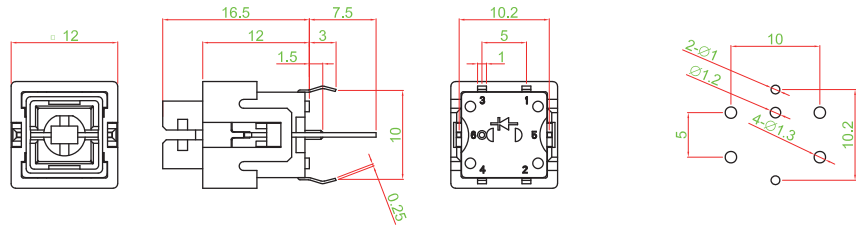
■ A single bin cannot be ordered, please contact us in advance if you need a particular bin sorting before placing your order to clarify the lead time, MOQ and pricing

▶ HOW TO ORDER

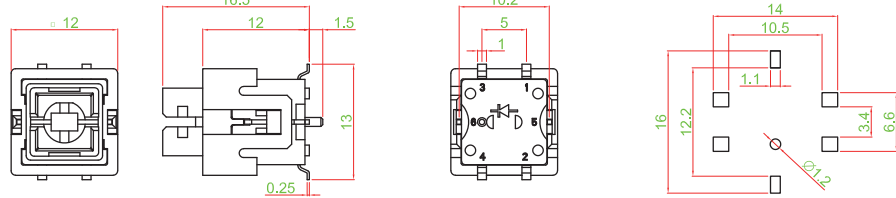


TERMINAL TYPE

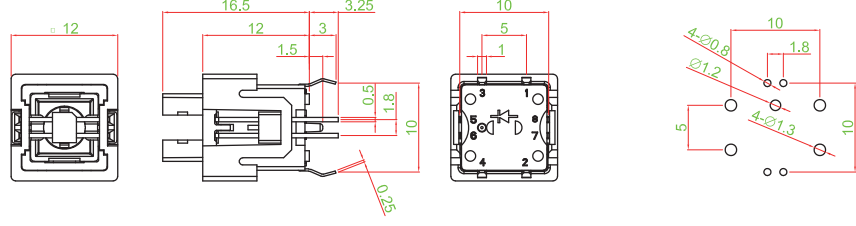
TC015-AXX□□□□



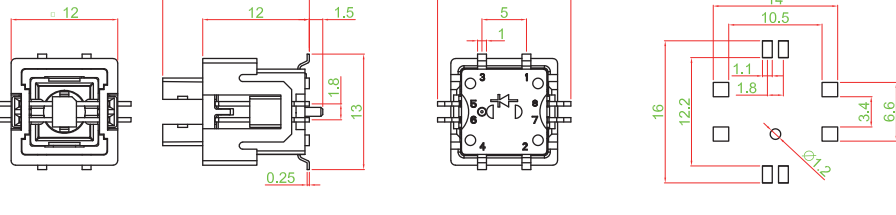
TC015-BXX□□□□



TC015-AXX-RGB

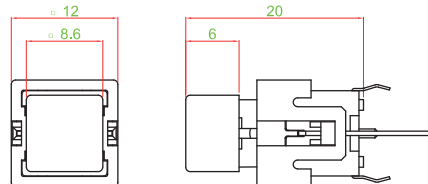
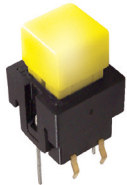


TC015-BXX-RGB

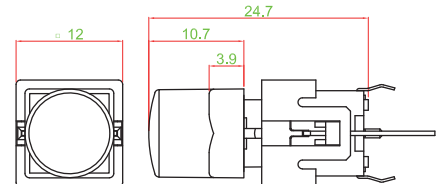


CAP TYPE

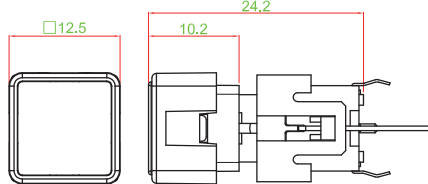
S1 TYPE



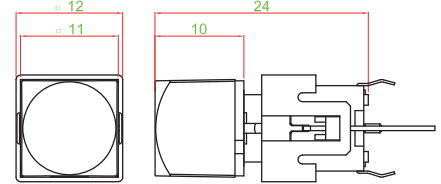
S2 TYPE



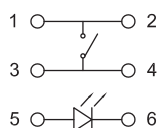
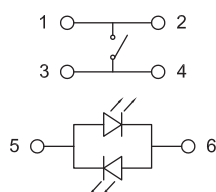
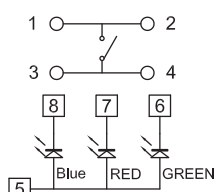
S3 TYPE



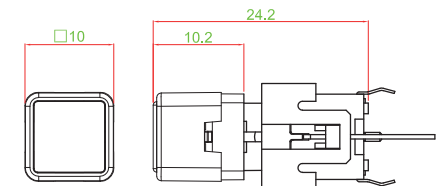
S4 TYPE



CIRCUIT

SINGLE
COLOR

TWO
COLOR

FULL
COLOR


S5 TYPE


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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Well Buying:](#)

[TC015-AS1WUGXX](#) [TC015-AS2WUGXX](#) [TC015-AS2WURXX](#) [TC015-AS2WUYXX](#)