



### Feature :

- Bi-color LED illuminated available
- 2P2T, 4P2T
- Lock / non-lock function

### Application :

- Computer products
- Instrumentation
- Communication equipments



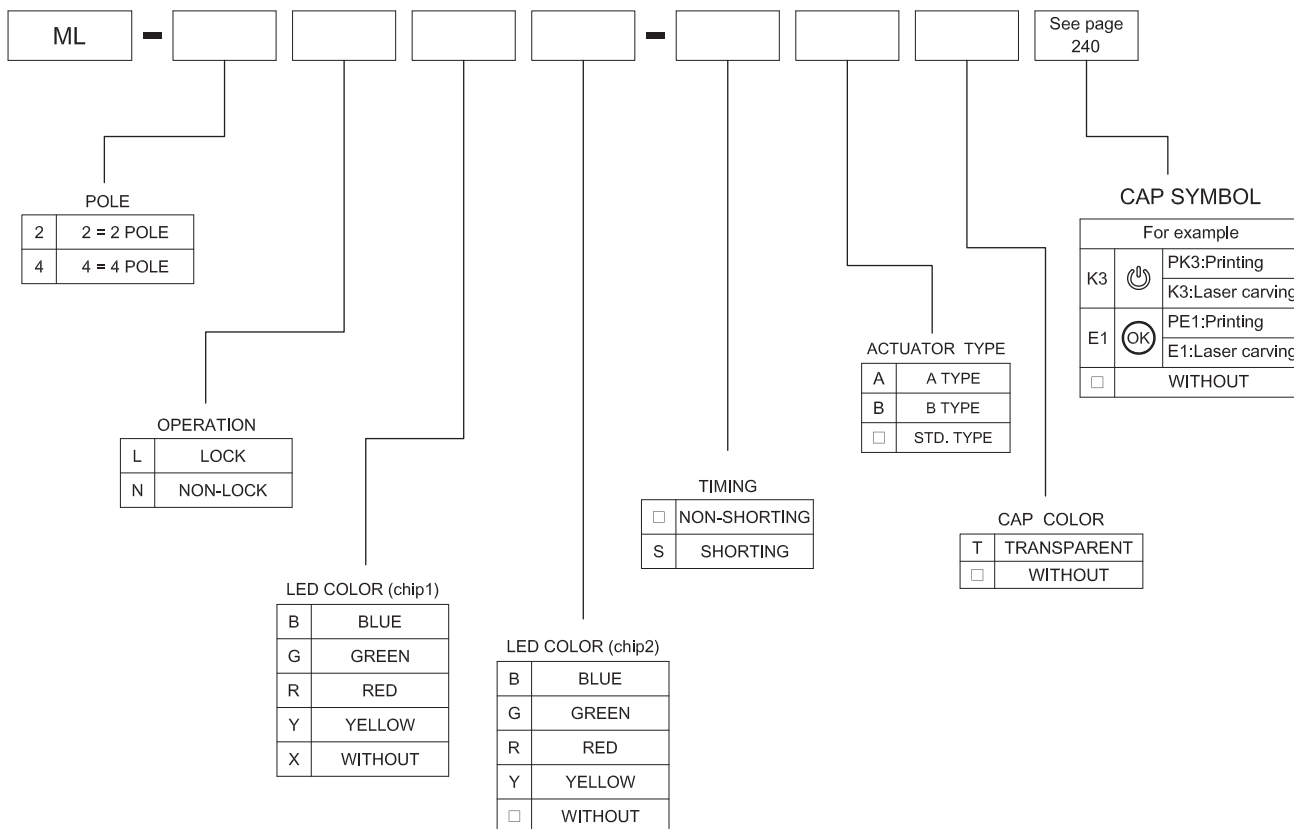
- TACT SWITCH
- PUSH BUTTON SWITCH
- LED TOUCH SENSOR SWITCH WITH LED
- 5 DIRECTION NAVIGATION SWITCH WITH LED
- MEMBRANE SWITCH
- LED LIGHT BAR
- SLIDE SWITCH
- ROTARY SWITCH
- ROCKER SWITCH
- DETECT SWITCH
- ENCODER
- INTERRUPTER
- MINIATURE MICRO SWITCH
- TELEPHONE HOOK SWITCH
- DOOR SWITCH
- MINI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

SWITCH SPECIFICATIONS	
POLE - POSITION	2P2T, 4P2T LOCK / NON-LOCK Action with LED
CONTACT RATING	30 V DC, 0.3 A
CONTACT RESISTANCE	20 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	200 ± 100 gf
OPERATING LIFE	10,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C
TOTAL TRAVEL	TRAVEL : 2.5 ± 0.3 mm TRAVEL : 3.3 ± 0.3 mm

LED SPECIFICATIONS								
ATTENTION LEDs are Electrostatic Sensitive devices (+) (-)	Unit	Value / LED Color						
		Blue	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA Iv	mcd	900	6500	900	1300	900	400	1200
Dominant Wavelength λD	nm	470	525	635	590	601	570	/
FORWARD VOLTAGE@20mA Vf	V	3.2	3.3	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

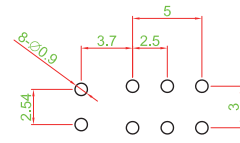
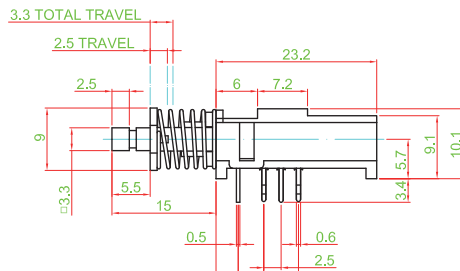
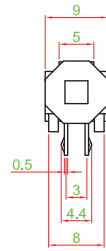
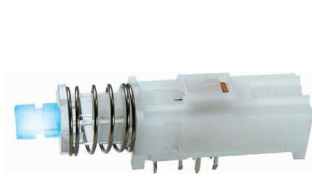
### ▶ HOW TO ORDER



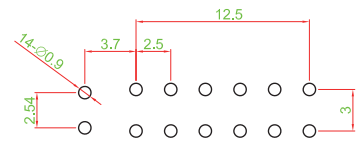
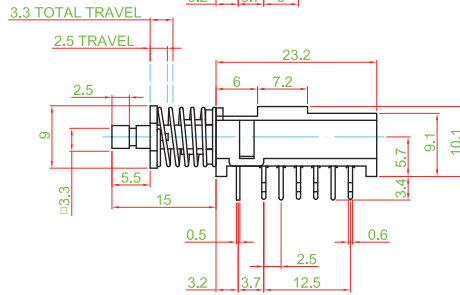
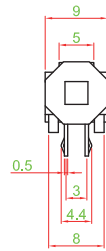
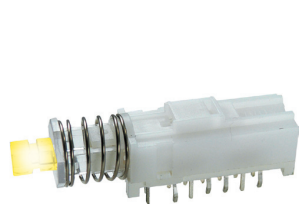


► DIMENSION

ML - 2N □ □

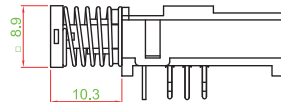
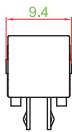


ML - 4N □ □

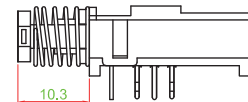
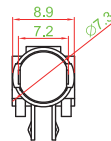
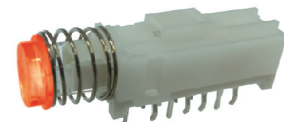


► ACTUATOR TYPE

A TYPE



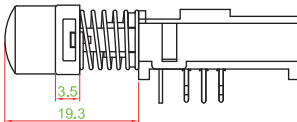
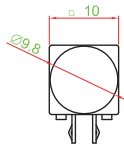
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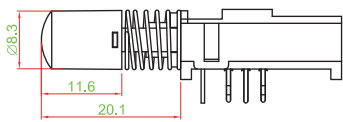
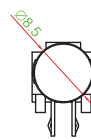
► CAP TYPE



AT TYPE

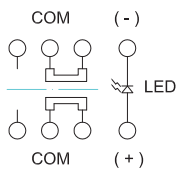


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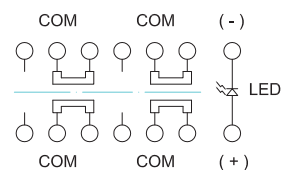


► CIRCUIT

2 POLE



4 POLE



TACT SWITCH

PUSH BUTTON SWITCH

LED TOUCH SENSOR SWITCH

5 DIRECTION NAVIGATION SWITCH WITH LED

MEMBRANE SWITCH

LED LIGHT BAR

SLIDE SWITCH

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