



**Feature -**

- small size
- bi-color LED illuminated available
- SPST, momentary function

**Application -**

- computer products
- office appliance
- communication equipments

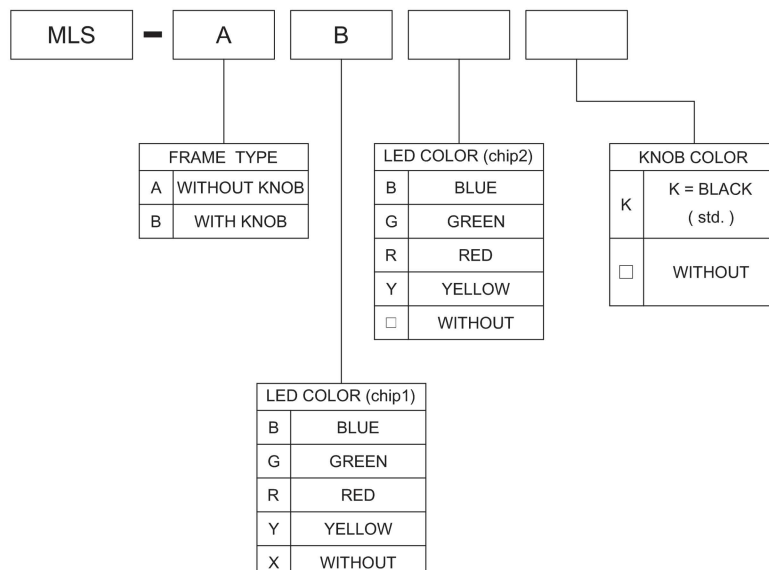
► **SPECIFICATIONS**


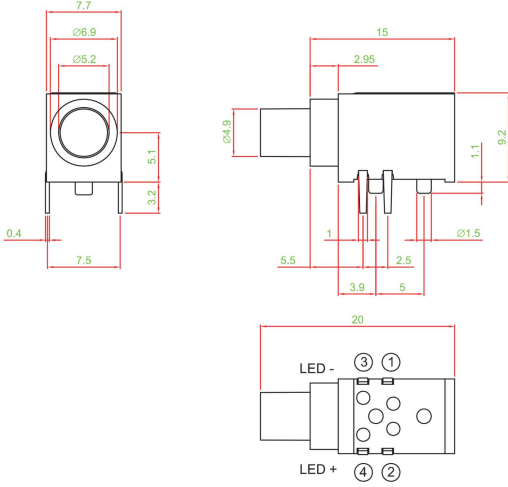

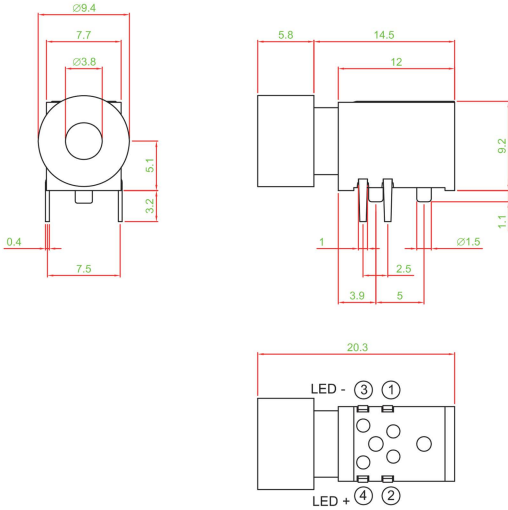
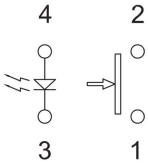
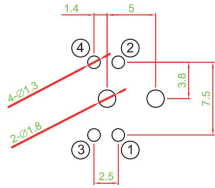
SWITCH SPECIFICATIONS	
POLE - POSITION	Momentary Type , SPST with LED
CONTACT RATING	36 V DC , 0.2 A
CONTACT RESISTANCE	40 mΩ MAX. 1.5 V DC ; 100 mA by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	300 ± 100 gf
OPERATING LIFE	10,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C
TOTAL TRAVEL	FULL TRAVEL : 2.4 ± 0.3 mm CONTACT TRAVEL : 1.6 ± 0.3 mm

LED SPECIFICATIONS		Value / LED Color				
ATTENTION LEDs are Electrostatic Sensitive devices	Unit	Blue	Green	Red	Yellow	
		FORWARD CURRENT	If	20	20	20
REVERSE VOLTAGE	Vr	5.0	5.0	5.0	5.0	
REVERSE CURRENT	Ir	10	10	10	10	
FORWARD VOLTAGE@20mA	Vf	3.3-4.0	2.1-2.5	2.0-2.5	2.0-2.5	
LUMINOUS INTENSITY@20mA	Iv	mcd	1300	700	900	700

■ Physical and electrical information of LED will be provided upon customer's request on switches .

► **HOW TO ORDER**



▶ DIMENSION	
MLS - A □ □	 
MLS - B □ □ K	 
▶ SCHEMATIC	▶ P.C.B LAYOUT
	
▶ MATERIAL	
<ul style="list-style-type: none"> <li>■ COVER : PA + GF</li> <li>■ ACTUATOR : PA + GF</li> </ul>	<ul style="list-style-type: none"> <li>■ BASE FRAME : PA + GF</li> <li>■ TERMINAL : SILVER PLATING</li> </ul>