



Feature -

- Led illuminated
- Two color available
- Lock / non-lock type

Applications -

- Communication equipments
- Instrumentation
- Audio/Video products

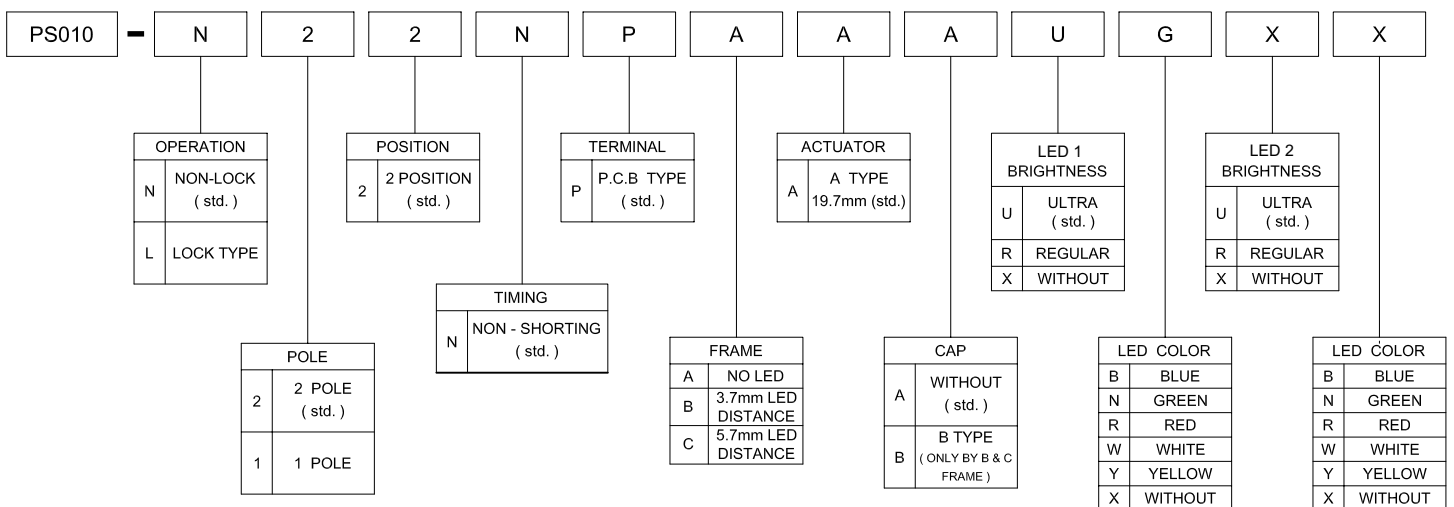
► SPECIFICATIONS

SWITCH SPECIFICATIONS	
POLE - POSITION	SPST , DPDT
CONTACT RATING	30 V DC , 0.1 A
CONTACT RESISTANCE	50 mΩ max . 1.5 V DC ; 100 mA , by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ min . 500 V DC for 1 minute
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	250 ± 100 gf
OPERATING LIFE	100,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C
TOTAL TRAVEL / LOCK TRAVEL	2.5 ± 0.3 mm / 1.5 ± 0.3 mm

LED SPECIFICATIONS							
ATTENTION	(+)	(-)	Unit	Value / LED Color			
				Blue	Green	Red	Yellow
LEDs are Electrostatic Sensitive devices							
FORWARD CURRENT	If	mA		30	30	15	20
REVERSE VOLTAGE	Vr	V		5.0	5.0	5.0	5.0
REVERSE CURRENT	Ir	μA		10	10	10	10
FORWARD VOLTAGE@20mA	Vf	V		3.5-3.8	1.7-2.6	1.7-2.6	1.7-2.6
LUMINOUS INTENSITY@20mA	Iv	mcd		45	6	4	5

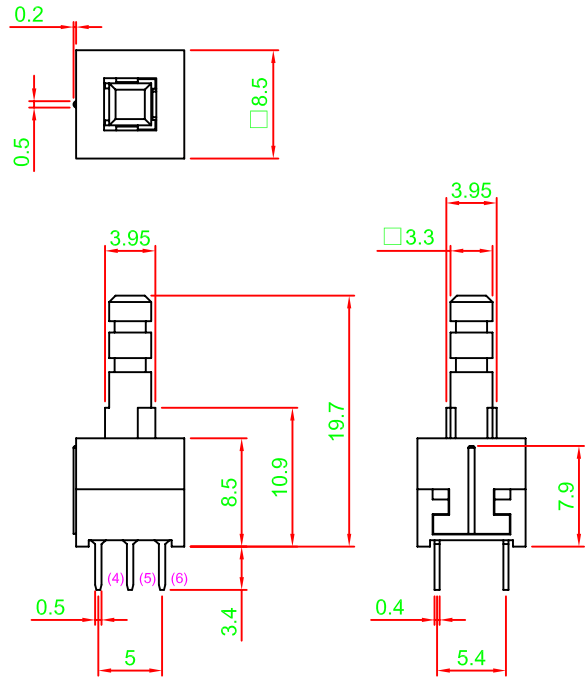
■ Physical and electrical information of LED will be provided upon customer's request on switches .

► HOW TO ORDER

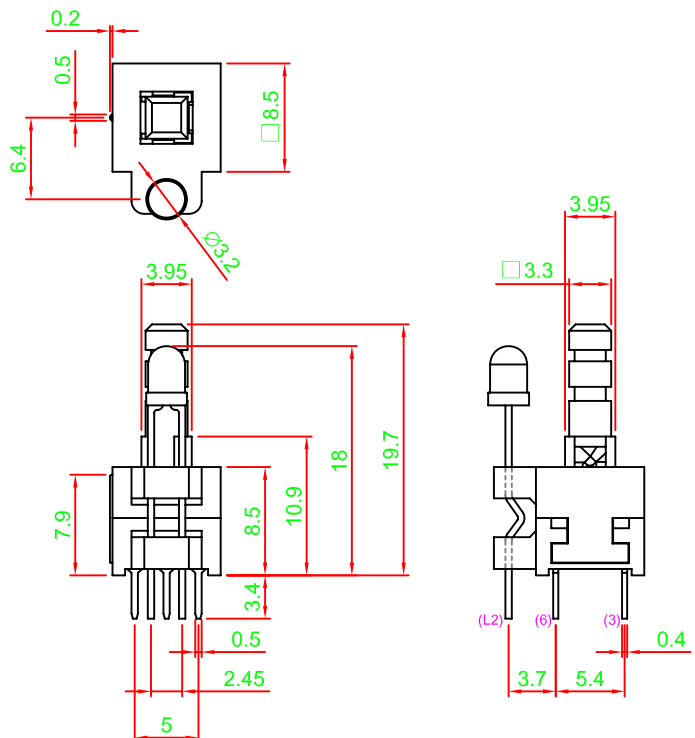



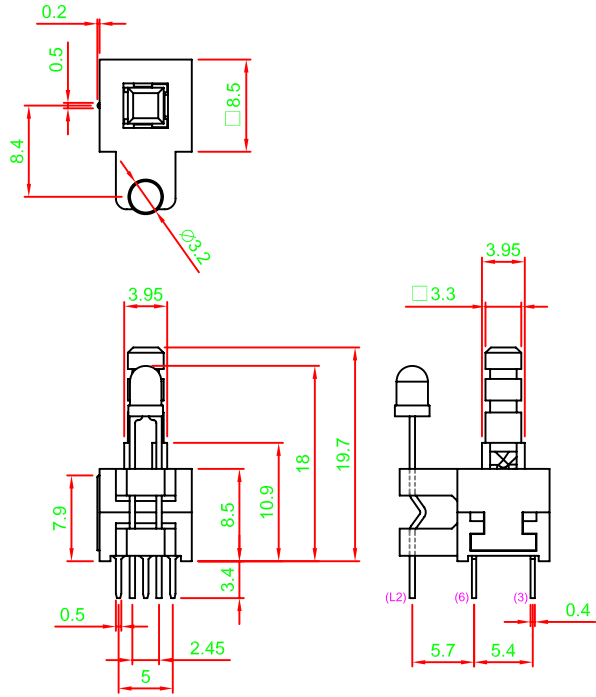
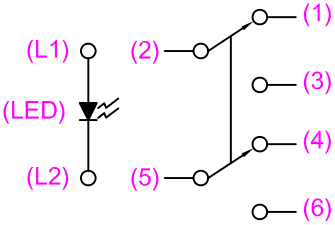
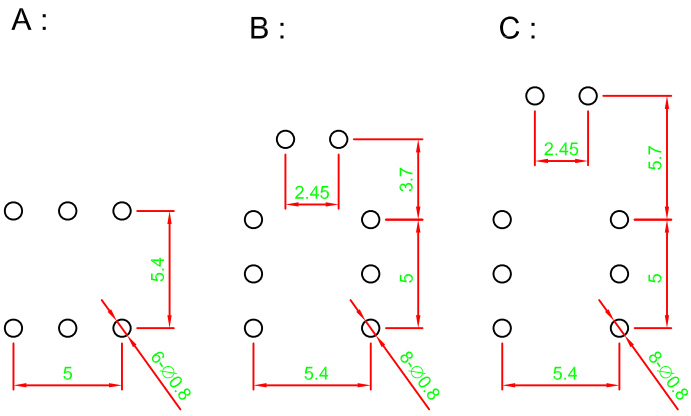

► DIMENSION

PS010-N22NPAAAXXX



PS010-N22NPBAA



<p>▶ DIMENSION</p>	
<p>PS010-N22NPCAA □□□□</p> 	
<p>▶ CIRCUIT</p> 	<p>▶ P.C.B LAYOUT</p> 
<p>▶ KNOB OPTION</p> 	
<p>▶ MATERIAL</p> <ul style="list-style-type: none"> ■ ACTUATOR - PBT ■ BASE FRAME - PA + GF ■ TERMINAL - BRASS SILVER PLATING 	<p>▶ UNIT WEIGHT</p> <ul style="list-style-type: none"> ■ PS010-N22NPAAA □□□□ : 1.00 ± 0.05 g / pcs ■ PS010-N22NPBAA □□□□ : 1.15 ± 0.05 g / pcs ■ PS010-N22NPCAA □□□□ : 1.25 ± 0.05 g / pcs