



Feature -

- Noiseless
- High bright LED illumination
- Long life
- Single pole and double pole

Applications -

- Communication equipments
- Instrumentation
- Audio/Video products

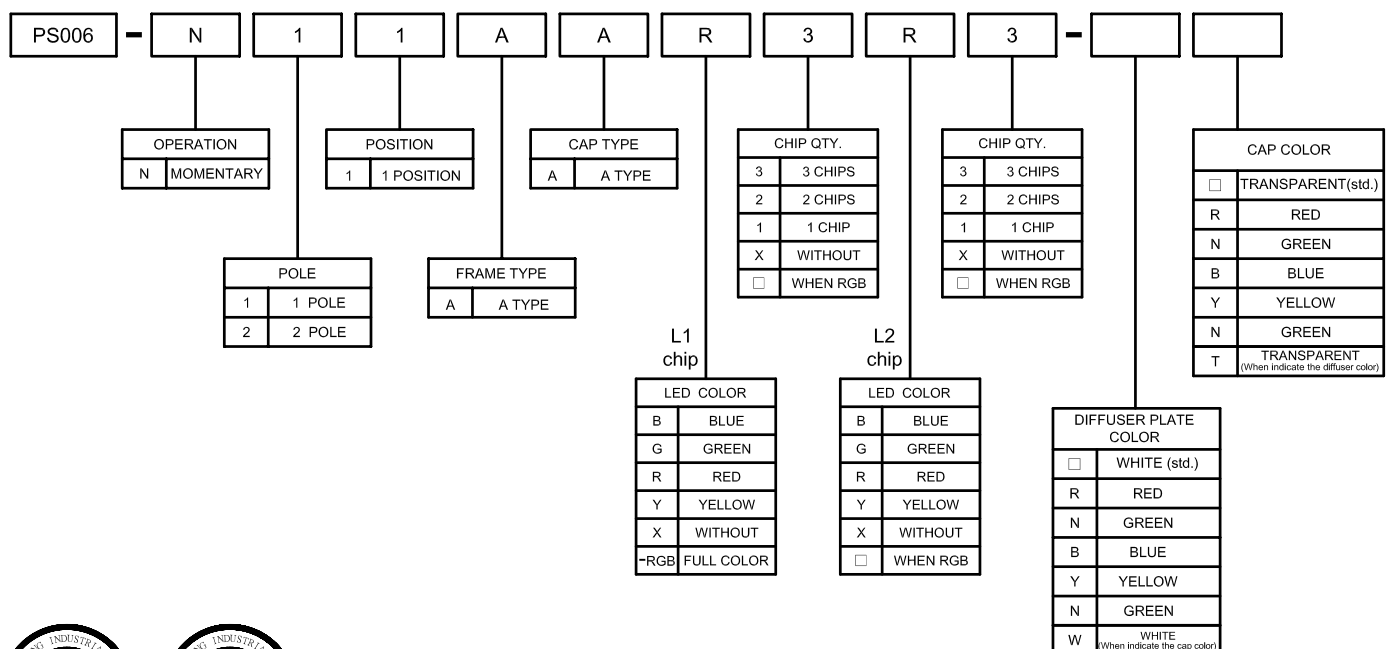
► SPECIFICATIONS


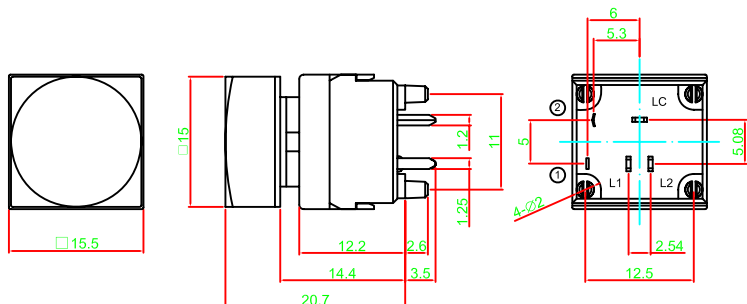

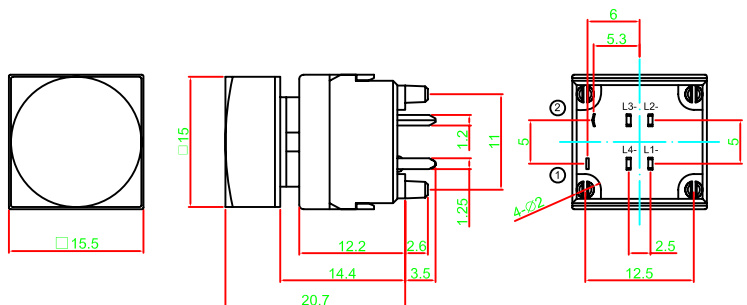
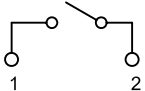
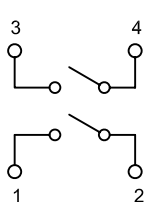
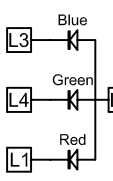
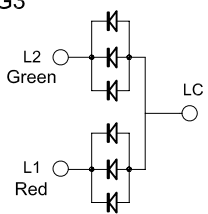
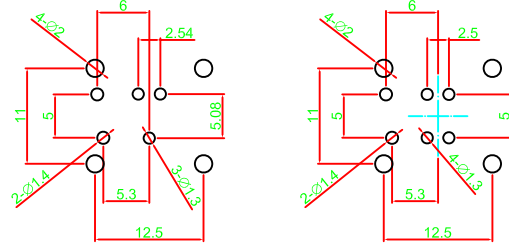
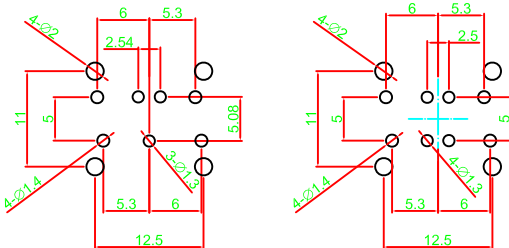
SWITCH SPECIFICATIONS	
POLE - POSITION	OFF - ON for Momentary Type , SPST , DPST
CONTACT RATING	12mA 12V DC
CONTACT RESISTANCE	200 mΩ max.
INSULATION RESISTANCE	100 MΩ min. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	150 ± 100 gf (SPST) 200 ± 150 gf (DPST)
OPERATING LIFE	200,000 cycles
OPERATING TEMPERATURE RANGE	-20°C ~ 70°C
TOTAL TRAVEL	2.2 ± 0.2 mm

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

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

► HOW TO ORDER



► DIMENSION & FRAME TYPE	
<p>PS006-N11AA□□</p> 	
<p>PS006-N11AA-RGB</p> 	
► SCHEMATIC	
<p>SWITCH</p> <p>1P1T</p>  <p>2P1T</p> 	<p>LED</p> <p>RGB</p>  <p>R3G3</p> 
► P.C.B LAYOUT	
<p>1P1T</p>  <p>2P1T</p> 	
► MATERIAL	
<ul style="list-style-type: none"> ■ COVER - PC ■ ACTUATOR - POM ■ BASE FRAME - PA + GF ■ TERMINAL : BRASS NICKEL PLATING & GOLD FLASH ■ MOVING CONTACT : BRASS NICKEL PLATING & GOLD FLASH 	
► UNIT WEIGHT	
<ul style="list-style-type: none"> ■ PS006-N11AA□□ : 4.1 ± 0.05 g / pcs ■ PS006-N21AA□□ : 4.3 ± 0.05 g / pcs 	

