



Feature -

SPST, momentary function
snap in panel mount installation
bi-color LED illuminated available

Application -

automotive industry
computer products
office appliances
communication equipments

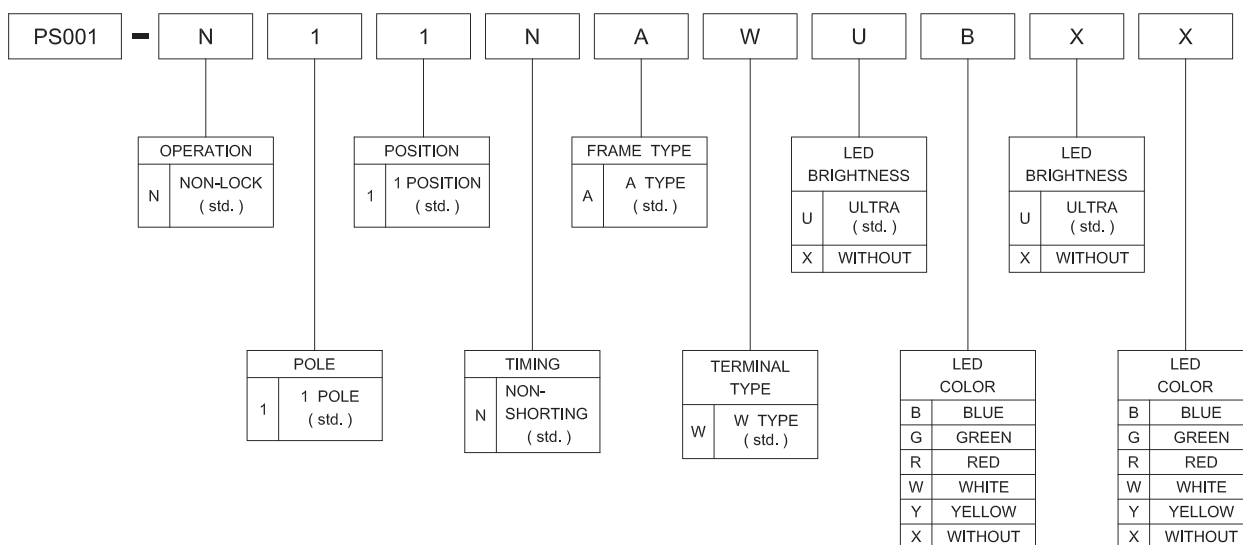
► **SPECIFICATIONS**

SWITCH SPECIFICATIONS	
POLE - POSITION	Momentary Type , SPST with LED
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
DIELECTRIC STRENGTH	Breakdown is not Allowable ; 500 V AC for 1 Minute
OPERATING FORCE	250 ± 100 gf
OPERATING LIFE	50,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	1.3 ± 0.3 mm

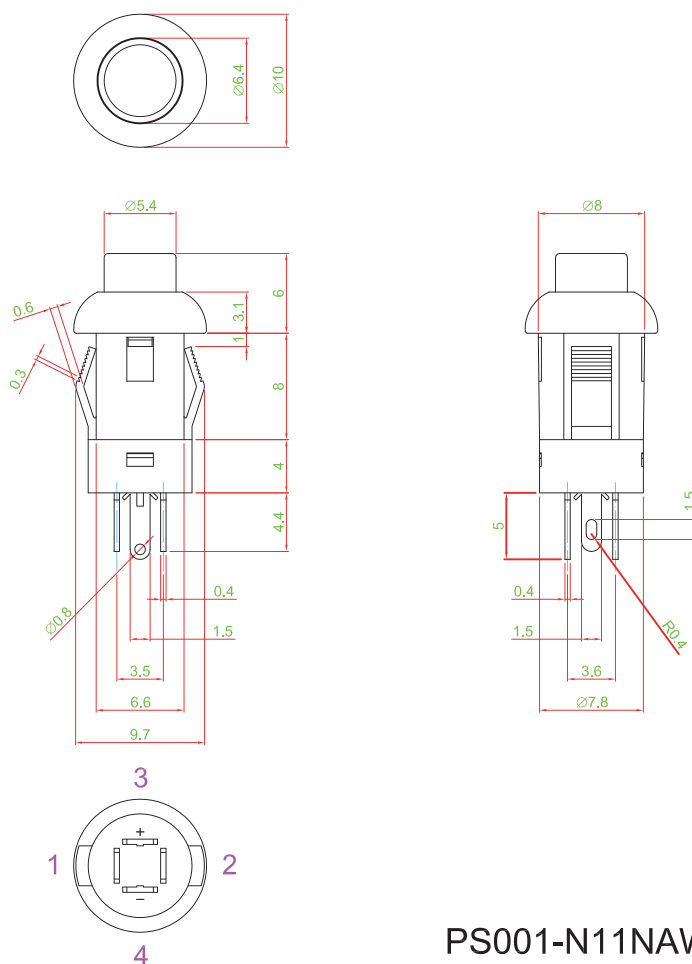
LED SPECIFICATIONS		Value / LED Color			
ATTENTION (+) (-) LEDs are Electrostatic Sensitive devices	Unit				
		Blue	Green	Red	Yellow
FORWARD CURRENT	If	mA	20	20	20
REVERSE VOLTAGE	Vr	V	5.0	5.0	5.0
REVERSE CURRENT	Ir	μA	10	10	10
FORWARD VOLTAGE@20mA	Vf	V	3.3-4.0	2.1-2.5	2.0-2.5
LUMINOUS INTENSITY@20mA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

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

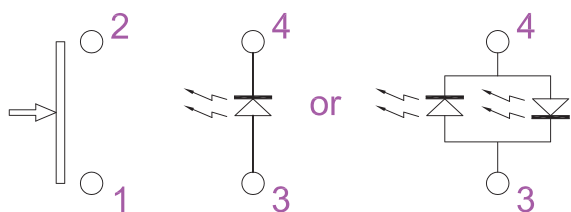
► **HOW TO ORDER**



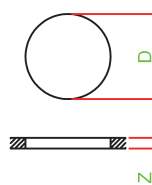
► DIMENSION

PS001-N11NAW ☐ ☐ ☐ ☐

▶ CIRCUIT



▶ PANEL CUT OUT



Z	D
1.0 ~ 2.0	8.0 ~ 8.2
2.0 ~ 2.5	8.2 ~ 8.4
2.5 ~ 3.0	8.4 ~ 8.6

► MATERIAL

- COVER : PA + GF ■ BASE FRAME : PA + GF
 ■ ACTUATOR : PC ■ TERMINAL : BRASS GOLD FLASH

Mouser Electronics

Authorized Distributor

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

Well Buying:

[PS001-N11NAWUBUG](#) [PS001-N11NAWUBUR](#) [PS001-N11NAWUGXX](#) [PS001-N11NAWUYXX](#) [PS001-N11NAWUBXX](#) [PS001-N11NAWURXX](#) [PS001-N11NAWURUG](#)