



**Feature :**


- Multi-position push switch
- Max. 6 positions
- Full color LED illuminated available

**Application :**

- Consumer products
- Computer products
- Instrumentation
- Communication equipments

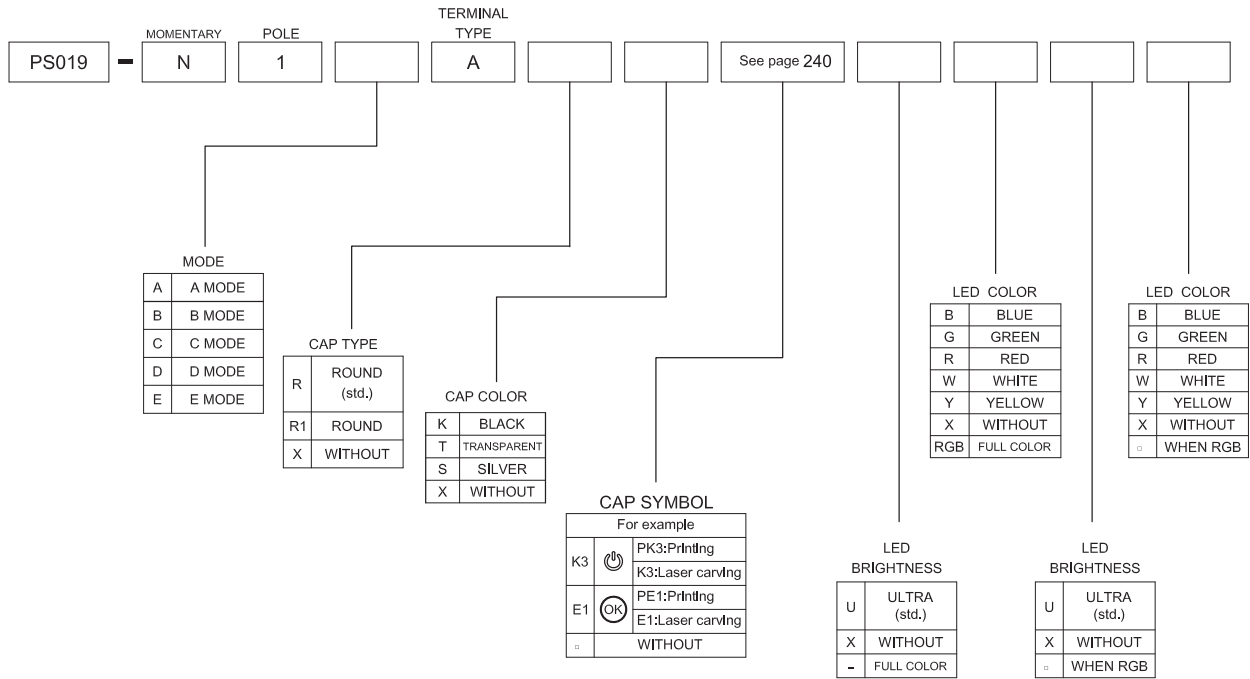


SWITCH SPECIFICATIONS	
POLE - POSITION	1POLE , 5 MODE
CONTACT RATING	30 V DC , 0.5 A
CONTACT RESISTANCE	200 mΩ MAX. 5 V DC ; 1 A , by method of voltage DROP
INSULATION RESISTANCE	100 MΩ MIN. 500 V DC
DIELECTRIC STRENGTH	Breakdown is not allowable ; 500 V AC for 1 minute
OPERATING FORCE	450 ± 150 gf
OPERATING LIFE	100,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C
TOTAL TRAVEL	1.8 ± 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 I <sub>v</sub>	mcd	80	150	220	180	320	50	450
Dominant Wavelength λ <sub>D</sub>	nm	465	525	630	590	601	567	/
FORWARD VOLTAGE@20mA V <sub>f</sub>	V	3.3	3.2	1.95	2	2.1	2.1	3.3

■ 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

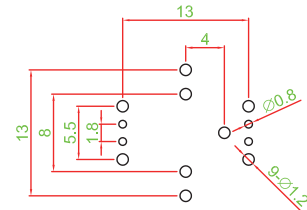
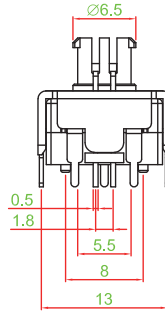
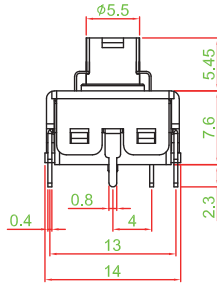
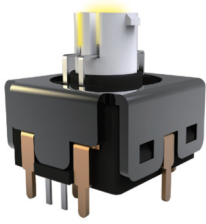
**HOW TO ORDER**





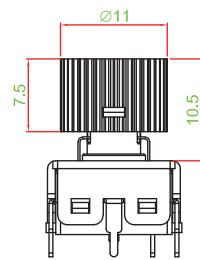
► DIMENSION

PS019-N1AAXX □□□□

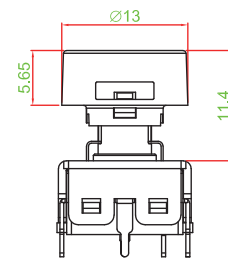


► CAP TYPE

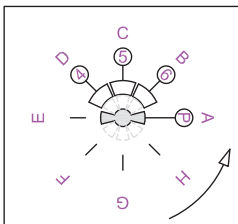
R TYPE



R1 TYPE

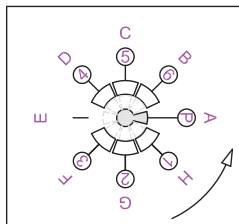


► CIRCUIT ( SWITCH )



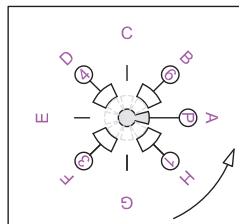
A MODE

No.	1	2	3	4	5	6	P
A							
B							●
C						●	●
D				●			●
E							
F							●
G						●	●
H				●			●



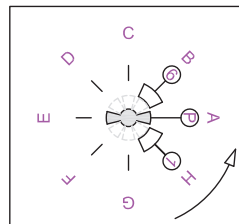
B MODE

No.	1	2	3	4	5	6	P
A							
B							●
C						●	●
D				●			●
E							
F						●	●
G				●			●
H	●						●



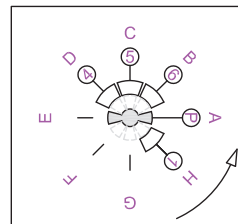
C MODE

No.	1	2	3	4	5	6	P
A							
B							●
C						●	●
D				●			●
E							
F						●	●
G				●			●
H	●						●



D MODE

No.	1	2	3	4	5	6	P
A							
B							●
C						●	●
D	●						●
E							
F						●	●
G							
H	●						●



E MODE

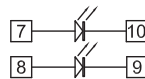
No.	1	2	3	4	5	6	P
A							
B							●
C						●	●
D	●			●			●
E							
F						●	●
G						●	●
H	●			●			●

► CIRCUIT ( LED )

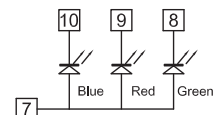
SINGLE COLOR



TWO COLOR



FULL COLOR



- TACT SWITCH
- PUSH BUTTON SWITCH
- LED TOUCH SENSOR SWITCH
- 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