

Feature :

Rotary switch with center push function
Bi-color LED illuminated available

Application :

- Consumer products
- Audio / video products
- Instrumentation
- Communication equipments

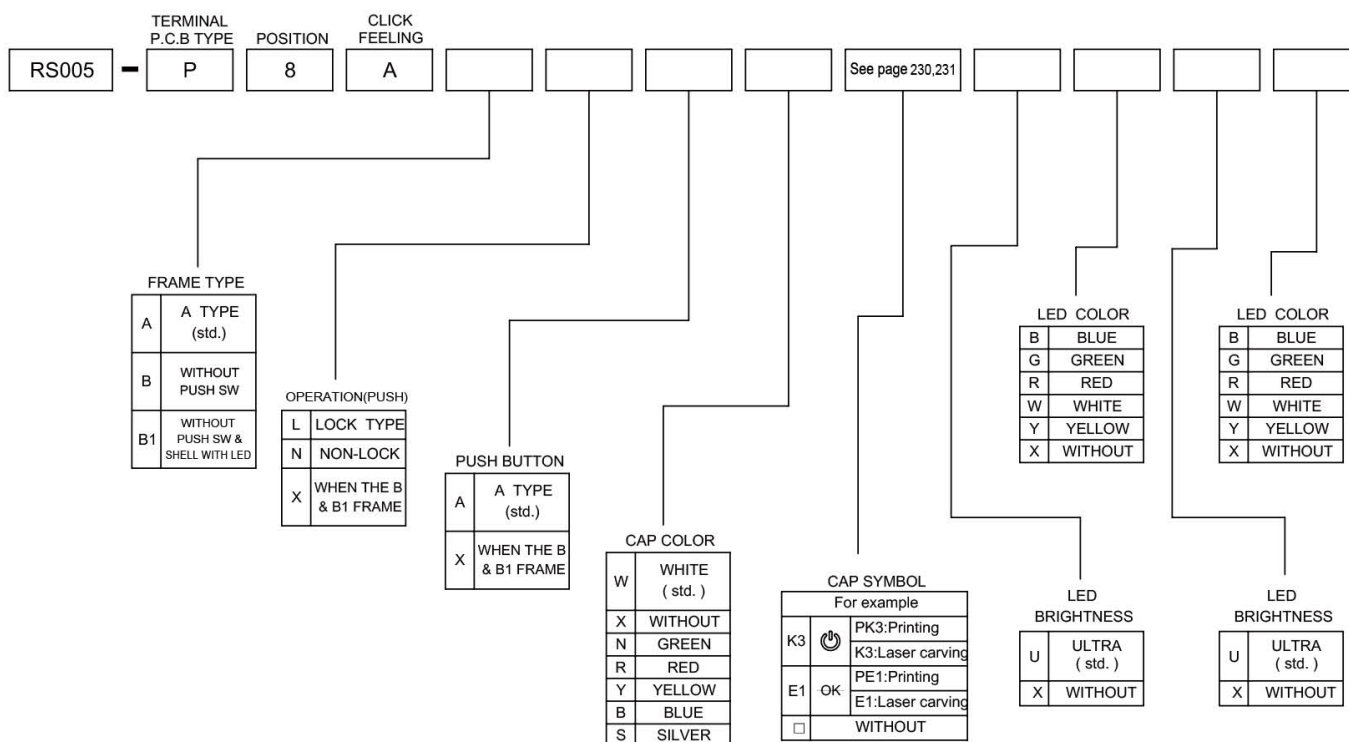


SWITCH SPECIFICATIONS	
POLE - POSITION	ROTARY SWITCH : 1P8T PUSH SWITCH : 1P2T or 2P2T
CONTACT RATING	30V DC , 0.1A/5V DC , 0.1mA
CONTACT RESISTANCE	100 mΩ MAX. 1.5 V DC ; 100 mA by Method of Voltage DROP
INSULATION RESISTANCE	100 MΩ MIN . 500 V DC for 1 minute
DIELECTRIC STRENGTH	Breakdown is not Allowable 500 V AC for 1 Minute
OPERATING FORCE	ROTARY SWITCH : 200±100gf.cm PUSH SWITCH : 250±50gf
OPERATING LIFE	With click feeling : 50,000 cycles
OPERATING TEMPERATURE RANGE	-40°C ~ 85°C

LED SPECIFICATIONS								
 ATTENTION LEDs are Electrostatic Sensitive devices  (+) ○ (−)	Unit	Value / LED Color						
		Blue	Pure Green	Red	Yellow	Orange	Green	White
LUMINOUS INTENSITY@20mA I _v	md	80	150	220	180	320	50	450
Dominant Wavelength λ _D	nm	465	525	630	590	601	567	/
FORWARD VOLTAGE@20mA V _f	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

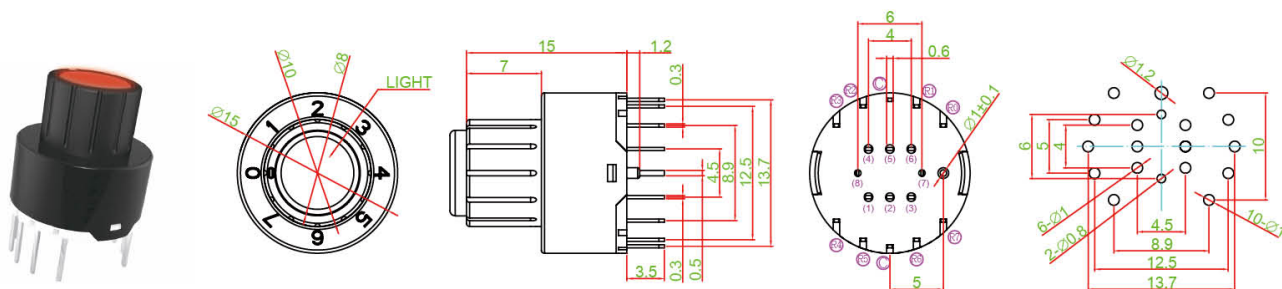
HOW TO ORDER



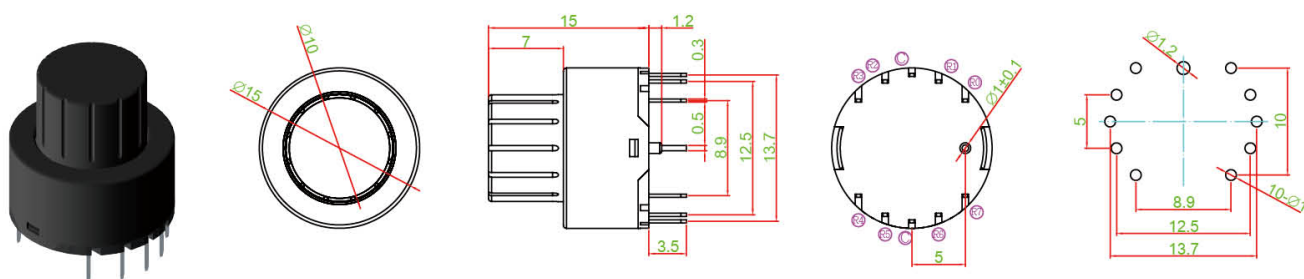


DIMENSION

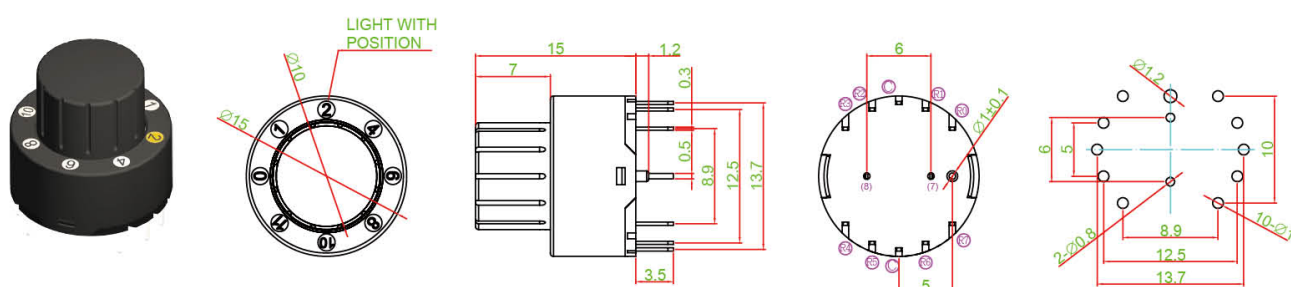
• RS005-P8AALAW □ □ □ □



• RS005-P8ABXXXXXX

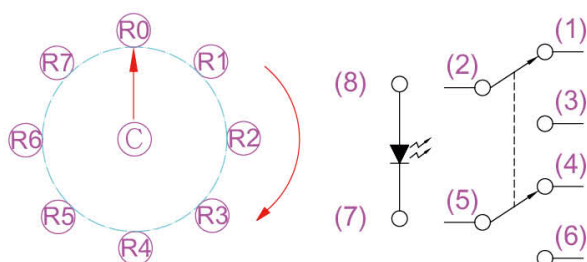


• RS005-P8AB1XXX □ □ □ □



CIRCUIT

• FRAME A TYPE



• FRAME B1 TYPE

