



SPECIFICATIONS

POLE-POSITION : Momentary Type, SPST with LED

CONTACT RATING : 30V DC,0.1A

CONTACT RESISTANCE : 50 mΩ max. 1.5V DC ; 100mA,
by Method of Voltage DROP

INSULATION RESISTANCE : 100 MΩ min. 500V DC

DIELECTRIC STRENGTH : 500V AC for 1 Minute

OPERATING FORCE : 250±100gf

OPERATING LIFE : 50,000 cycles

OPERATING TEMPERATURE RANGE : -40°C ~ 85°C

TOTAL TRAVEL : 1.2±0.3mm

Materials

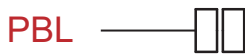
CAP : PC

CASE & HOUSING : Nylon 6/6

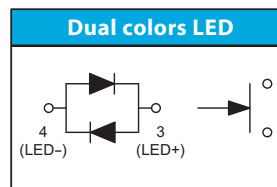
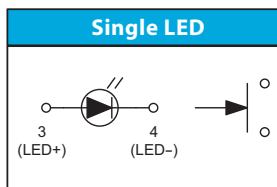
TERMINALS : Copper alloy with gold plated.

HOW TO ORDER

MODEL NO. LED COLOR



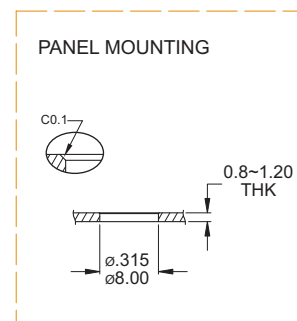
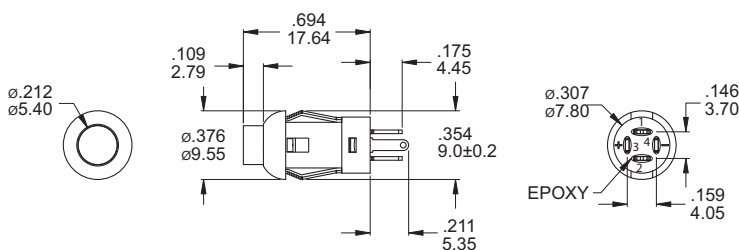
ITEM NO	COLOR
01	White
03	Red
05	Yellow
06	Green
07	Blue
76	Blue (Green)



WITH LED ELECTRO-OPTICAL DATA

* The LED specification for reference only

Lens Appearance	Color	Electro-optical Data(AT 20mA)				Peak wavelength	Viewing Angle 2θ 1/2 (deg)	
		Vf (V)		Iv (mcd)				
		Typ.	Max.	Min.	Typ.			
Water Clear	White	3.30	4.00	900	1500	X/Y=0.31	45°	
	Red	1.95	2.50	700	1300		630	45°
	Yellow	2.10	2.50	12	25		588	45°
	Green	2.10	2.50	100	300		570	45°
	Blue	3.30	4.00	700	1300		470	45°
	Blue (Green)	B	3.3	4.0	80		160	470
G		2.1	2.5	30	80	570		



Part No. Shown : PBL-XX