

PBL Series

Pushbutton Switches



SPECIFICATIONS

POLE-POSITION : Momentary Type, SPST with LED

CONTACT RATING : 30V DC, 0.1A

CONTACT RESISTANCE : 50mΩ 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

PBL

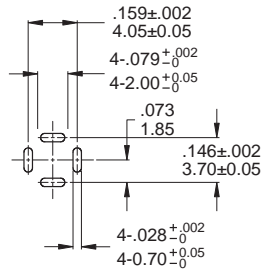


Led color

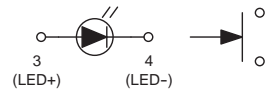
ITEM NO	COLOR
01	White
03	Red
05	Yellow
06	Green
07	Blue
76	Blue (Green)

PCB MOUNTING & CIRCUIT DIAGRAM

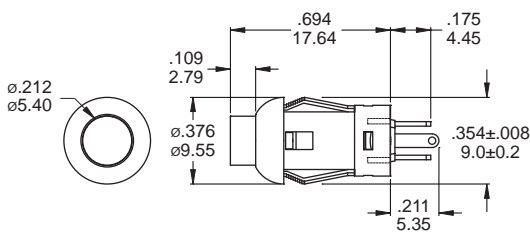
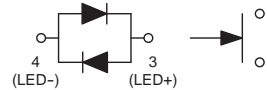
PCB mounting



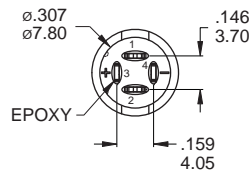
Single LED



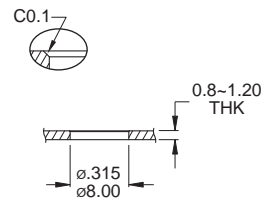
Dual colors LED



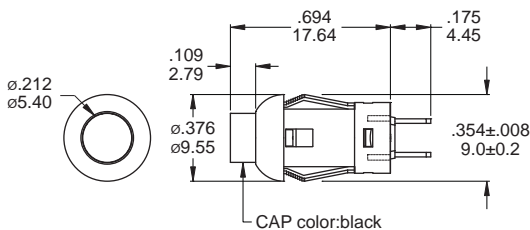
Part No. Shown : PBL-XX



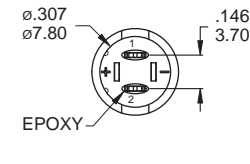
PANEL MOUNTING



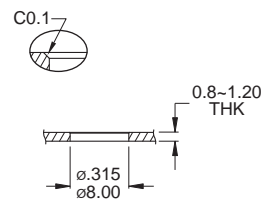
Non-LED



Part No. Shown : PBL-A2



PANEL MOUNTING



Circuit Diagram