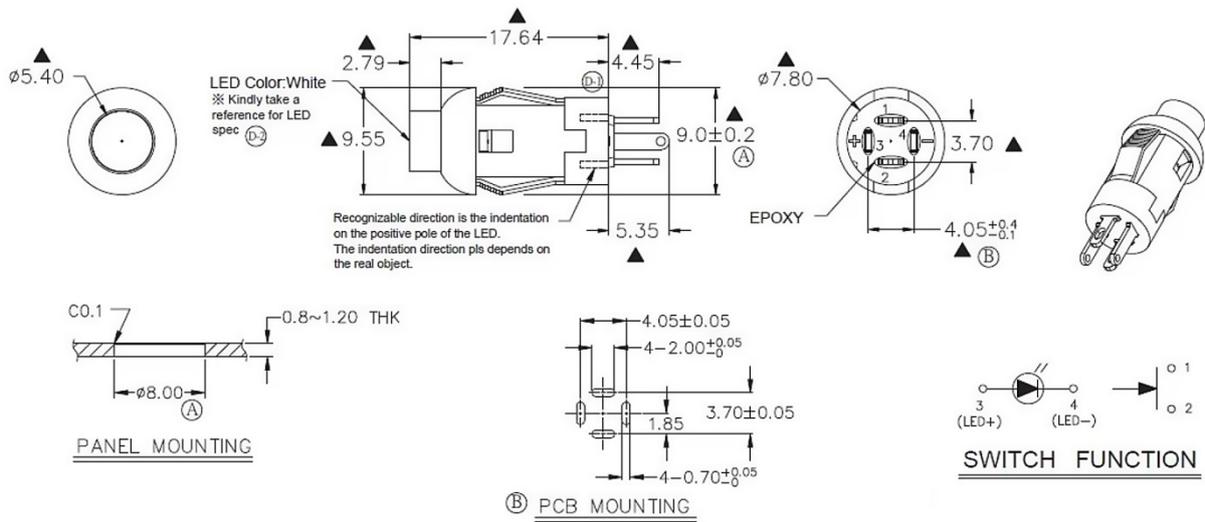


Momentary Push Button with LED

Momentary closing push button switch for panel mounting. The cap has a built-in LED with separate connections.



POLES/THROWS:	SPST
SWITCH FUNCTIONS:	OFF-ON
CONTACT RATING:	MAX. 0.1Amps @ 30VDC
ELECTRICAL LIFE:	50,000 make-and-break cycles at full load
CONTACT RESISTANCE:	50m-ohms max. initial @ 1.5VDC, 100mA
INSULATION RESISTANCE:	Apply 500VDC for 1min±5sec. After which measurement to be made b/w terminals shall result 100M-ohms min.
DIELECTRICAL STRENGTH:	500VAC (50Hz-60Hz) RMS @ sea level shall result no damage to parts arcing or flashover
OPERATING TEMPERATURE:	-40Celsius degree to +85Celsius degree

CAP	PC
CASE & HOUSING	Nylon 6/6
TERMINALS	Copper alloy with gold plated

HAND SOLDERING:	Max. temperature @ 350±5 Celsius degree with continuous soldering time @ 5±1sec. max.
CLEANING PROCESS:	Noted, the switch is “not totally sealed” so it is important not to immerse/spray or clean unsealed areas of the switch during flux removal. Improper cleaning could cause switch deficiencies such as intermittence or open contact failures

Color	Dominant Wavelength (λD)	IF=20 mA VF(v) TYP.	IF=20mA VF(v) MAX.	IF=20mA IV(mcd) Min.	IF=20mA IV(mcd) TYP.	Viewing Angle	Lens Type
Super Red	630	1.95	2.50	700	1300	45°	Water Clear
Super Green	570	2.10	2.50	100	300	45°	Water Clear