

## SPECIFICATIONS

**CIRCUIT :** DPDT

**RATING :** 0.1A, DC30V MAX/100mA, DC1.5V MIN

**CONTACT RESISTANCE :** 50 mΩ MAX.

**INSULATION RESISTANCE :** 100 MΩ MIN.

**ELECTRICAL LIFE :** 50,000 cycles

**ACTUATION FORCE :** 250 ± 100g

**TRAVEL:**

1. Full Travel : 1.5 ± 0.4mm

2. Contact Travel : 1.0 ± 0.4mm

**OPERATING TEMPERATURE RANGE :** -20°C to 70°C

## MATERIALS

**CASE :** Glass filled Nylon 6/6, black.

**HOUSING :** Glass filled Nylon 6/6, black.

**ACTUATOR :** Glass filled Nylon 6/6, black.

**CONTACT :** Phosphor bronze, silver plated.

**TERMINALS :** LCP, Black & Brass, silver plated.



## HOW TO ORDER

MODEL NO.    FUNCTION    LED COLOR



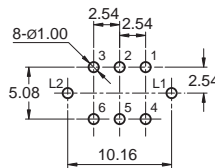
Function  
**7** On-Mom  
**L** On-On

ITEM NO	COLOR
0	Without LED
1	White
3	Red
5	Yellow
6	Green
7	Blue

CAP OPTION				
DIMENSION	 7.4	 7.4	 7.4 6.0 7.1	 7.4 7.1
COLOR	CAP CODE			
TRANSPARENT	—	H	—	—
ICE	—	—	G	D
SNOW	—	—	—	F
WHITE	C	B	—	—

## SWITCH FUNCTION

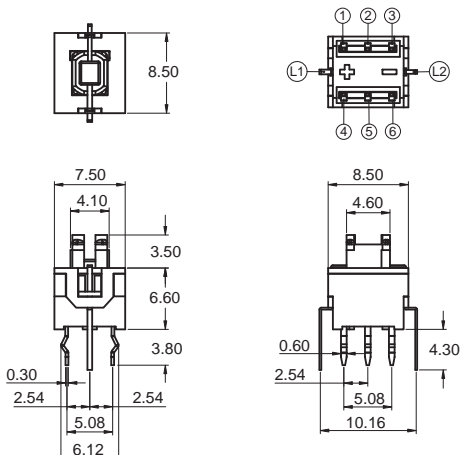
TYPE	Switch Action	
PSD7	Normal ON	Push (ON)
PSDL	Normal ON	LOCK ON
Connected Terminals	1-2 4-5	2-3 5-6
LED Circuit	L1  L2	



P.C.B LAYOUT

## DIMENSION

### PSD7



### PSDL

