



SPECIFICATIONS

CIRCUIT: DPDT

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

CONTACT RESISTANCE: 50 mΩ MAX.

INSULATION RESISTANCE: 100 MΩ MIN./500VDC

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.

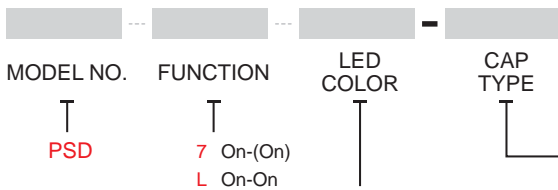
HOUSING: Glass filled Nylon 6/6, black.

ACTUATOR: Glass filled Nylon 6/6, black.

CONTACT: Phosphor bronze, silver plated.

TERMINAL: LCP, Black & Brass, silver plated.

HOW TO ORDER



ITEM NO	COLOR
Single Color LED	
0	Without LED
1	White
3	Red
5	Yellow
6	Green
7	Blue
Dual Color LED	
36	Red+Green

CAP	Adapter (FCP-PS21)	Cap	
DIMENSION			
COLOR	CAP CODE		
Transparent	—	H	—
Ice	—	—	G
Snow	—	—	F
White	C	B	—

※ Optional

* For other colors information please consult sales representativity.

EXAMPLE:

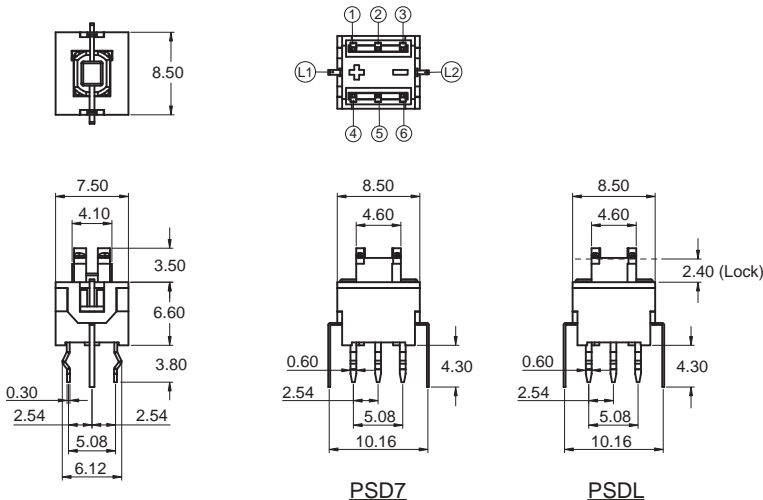
PSD7□(STD)

LED color

PSD7□-□

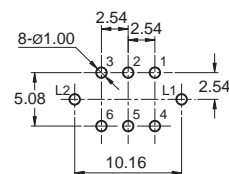
LED color
CAP code

▼ DIMENSION



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	

SWITCH FUNCTION



P.C.B LAYOUT