



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

PSD ————



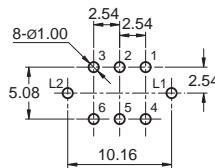
Function
7 On-Mom
L On-On

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

CAP OPTION	Adapter (FCP-PS21)	Cap	Example: PSD73- <u> </u> CAP CODE	
DIMENSION				
COLOR	CAP CODE			
TRANSPARENT	—	H	—	—
ICE	—	—	G	D
SNOW	—	—	—	F
WHITE	C	B	—	—

SWITCH FUNCTION

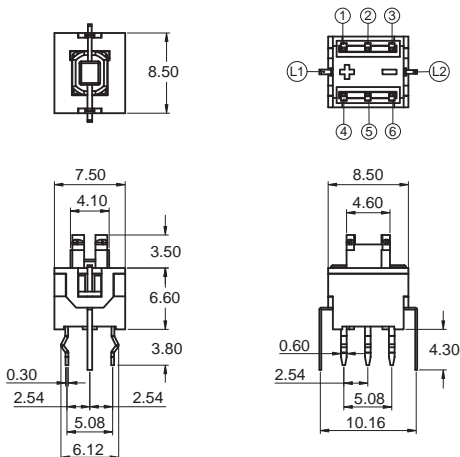
TYPE	Switch Action	
PSD7	Normal ON	Push (ON)
PSDL	Normal ON	LOCK ON
Connected Terminals	1-2 4-5	2-3 5-6
LED Circuit	L1 —▶— L2	



P.C.B LAYOUT

DIMENSION

PSD7



PSDL

