

SPECIFICATION

1. Rating: 0.1A, DC30V MAX/100mA, DC1.5V MIN
2. Contact resistance: 50mΩ MAX.
3. Insulation resistance: 100MΩ MIN.
4. Operating Life: 50,000 cycles.

MATERIALS

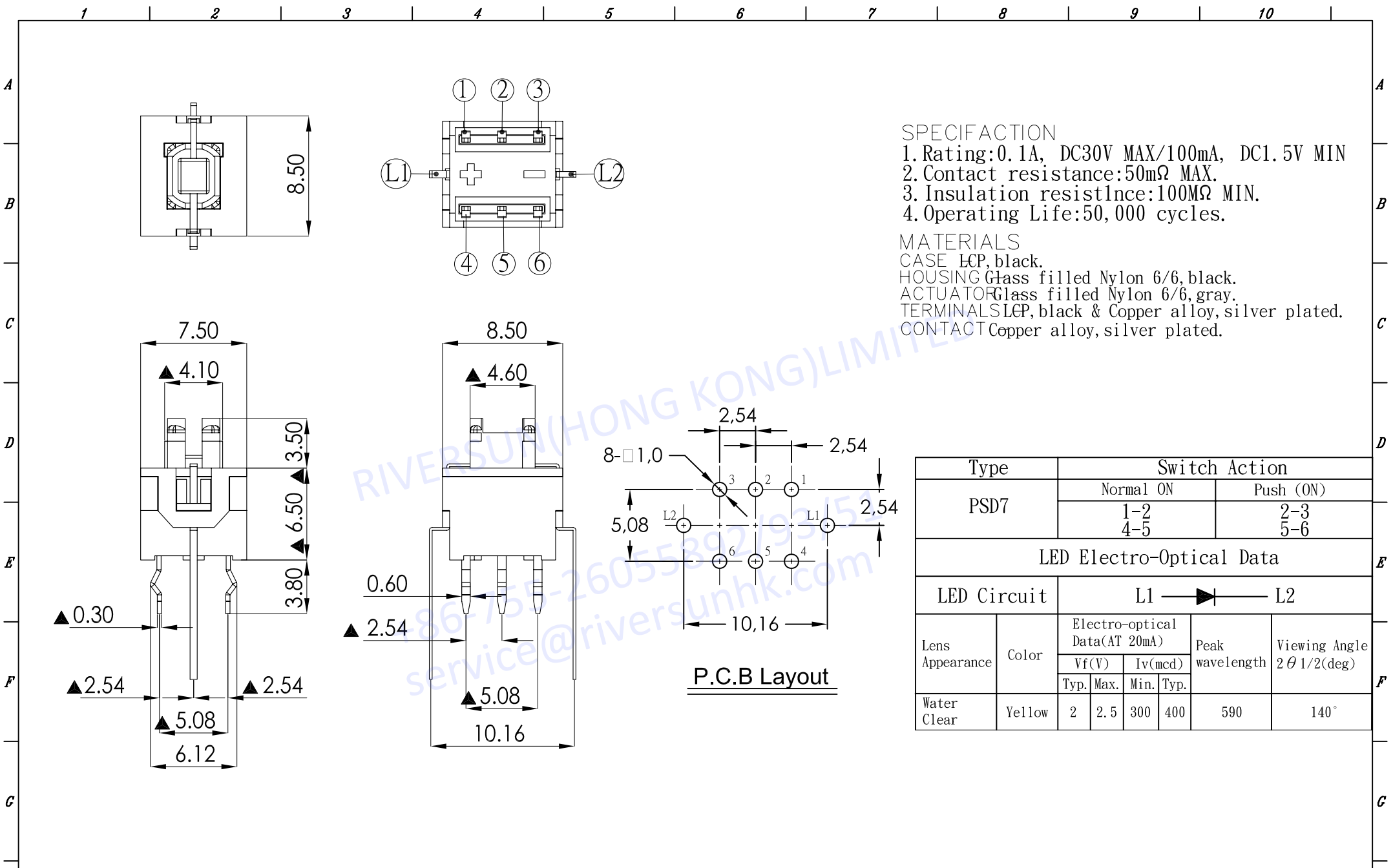
CASE LCP, black.
 HOUSING Glass filled Nylon 6/6, black.
 ACTUATOR Glass filled Nylon 6/6, gray.
 TERMINALS LCP, black & Copper alloy, silver plated.
 CONTACT Copper alloy, silver plated.

Type	Switch Action													
PSD	Normal ON	Push (ON)												
	1-2 4-5	2-3 5-6												
LED Electro-Optical Data														
LED Circuit	L1 → L2													
Lens Appearance	Color	Electro-optical Data (AT 20mA)												
		Peak wavelength												
Water Clear	Red	Viewing Angle 2 θ 1/2(deg)												
		140°												
		<table border="1"> <tr> <th colspan="2">Vf(V)</th> <th colspan="2">Iv(mcd)</th> </tr> <tr> <th>Typ.</th> <th>Max.</th> <th>Min.</th> <th>Typ.</th> </tr> <tr> <td>1.95</td> <td>2.5</td> <td>80</td> <td>200</td> </tr> </table>	Vf(V)		Iv(mcd)		Typ.	Max.	Min.	Typ.	1.95	2.5	80	200
Vf(V)		Iv(mcd)												
Typ.	Max.	Min.	Typ.											
1.95	2.5	80	200											

TOLERANCE (公差):
 0.00 mm ± 0.25mm
 0.0 mm ± 0.40mm
 ANGULAR : ± 5°

ZONE	REV.	DESCRIPTION	DATE	APPD.

APPD:	Q'TY:	園達實業股份有限公司 DIPTRONICS MANUFACTURING INC.	PART NAME:
CHKD:	SCALE:		Pushbutton Switches and locking action
DR:	REV:	UNITS: 1/16"	DWC NO:
DESIGN:		PART NO: ZPSD73	RD-PS-560



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- 4. Operating Life: 50,000 cycles.

MATERIALS

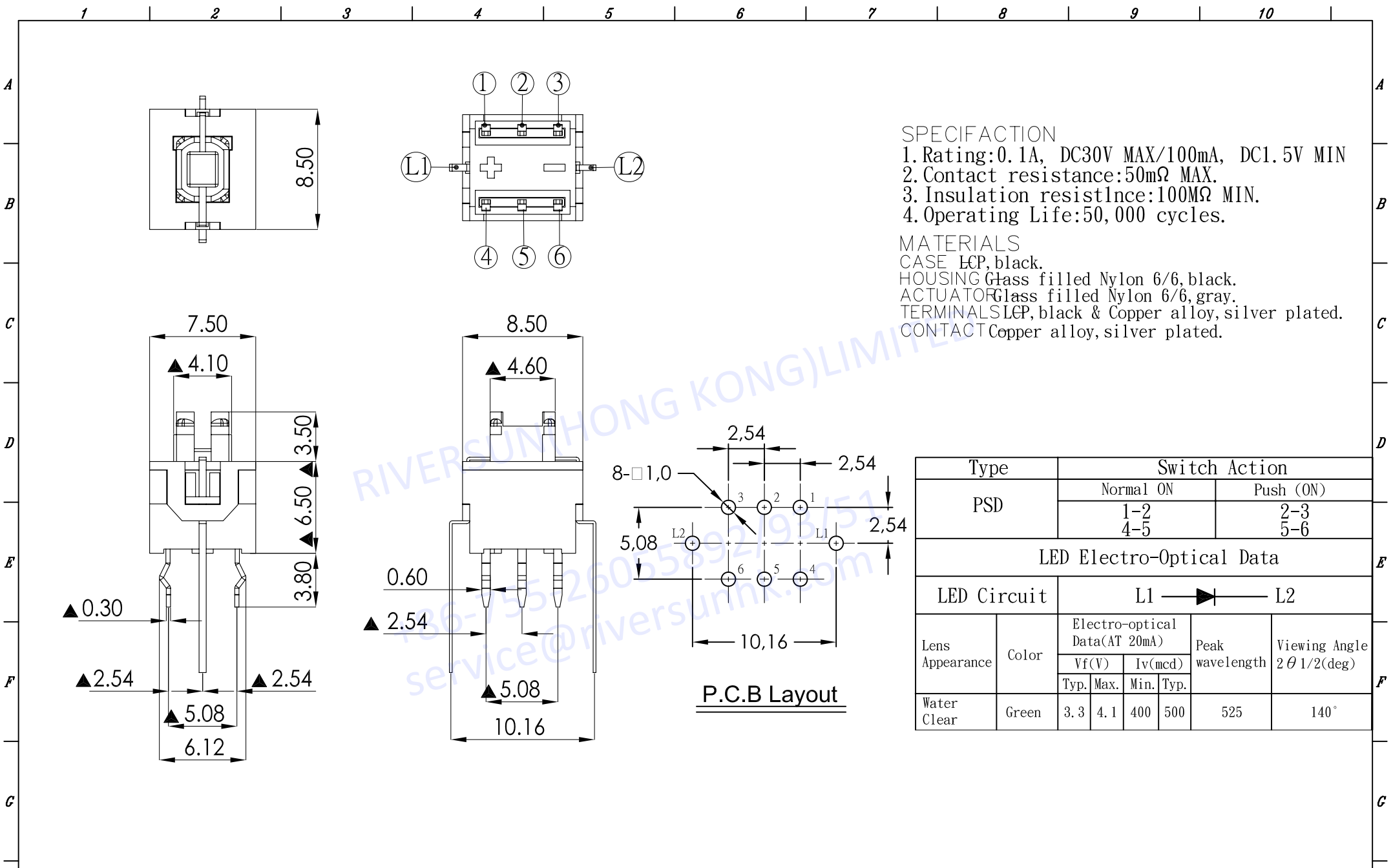
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 CONTACT Copper alloy, silver plated.

Type	Switch Action						
PSD7	Normal ON			Push (ON)			
	1-2 4-5			2-3 5-6			
LED Electro-Optical Data							
LED Circuit		L1 \rightarrow L2					
Lens Appearance	Color	Electro-optical Data(AT 20mA)				Peak wavelength	Viewing Angle 2θ 1/2(deg)
		Vf(V)		Iv(mcd)			
		Typ.	Max.	Min.	Typ.		
Water Clear	Yellow	2	2.5	300	400	590	140°

TOLERANCE (公差):
 0.00 mm ± 0.25mm
 0.0 mm ± 0.40mm
 ANGULAR : ± 5°

△				
△				
△				
△				
ZONE	REV.	DESCRIPTION	DATE	APPD.
1				
2				

APPD:	Q'TY:	園達實業股份有限公司 DIPTRONICS MANUFACTURING INC.			PART NAME:	
CHKD:	SCALE:				Pushbutton Switches and locking action	
DR:	REV:	UNITS:	PART NO:	MAT'L:	DWC NO:	
DESIGN:		1/1000	ZPSD75	FINISH:	RD-PS-556	



SPECIFICATION
 1. Rating: 0.1A, DC30V MAX/100mA, DC1.5V MIN
 2. Contact resistance: 50mΩ MAX.
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Type	Switch Action	
PSD	Normal ON	Push (ON)
	1-2 4-5	2-3 5-6
LED Electro-Optical Data		
LED Circuit	L1 → L2	
Lens Appearance	Color	Electro-optical Data (AT 20mA)
		Peak wavelength
Water Clear	Green	Viewing Angle
		2 θ 1/2(deg)
		Typ. Max. Min. Typ.
		3.3 4.1 400 500
		525
		140°

TOLERANCE (公差):
 0.00 mm ± 0.25mm
 0.0 mm ± 0.40mm
 ANGULAR : ± 5°

ZONE	REV.	DESCRIPTION	DATE	APPD.

APPD:	Q'TY:	園達實業股份有限公司 DIPTRONICS MANUFACTURING INC.	PART NAME:
CHKD:	SCALE:		Pushbutton Switches and locking action
DR:	REV:	UNITS:	DWC NO:
DESIGN:		1/1000	RD-PS-557
PART NO:		ZPSD76	
MAT'L:			
FINISH:			