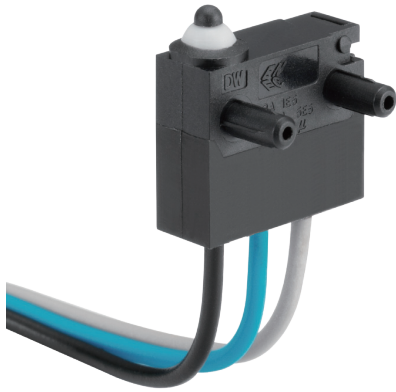


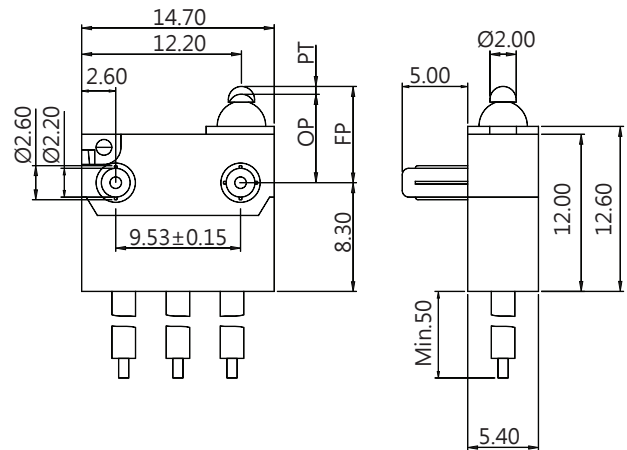
WATER PROOF SWITCHES



DW (IP67) SERIES

DIMENSIONS

Unless otherwise specified, a tolerance of $\pm 0.4\text{mm}$ applies to all dimensions.



APPLICATIONS

Automotive (Seat Belt, Door Latch, Engine Hood, Door Trunk), Air Conditioner, Communication, Security System, Electric Tooth Brush, Toy

CERTIFICATE INFORMATION

Model Name	UL, cUL	ENEC
DW-N2S	10 mA 12 VDC (Temp : 65°C) Min. 10,000 operations	10mA 12VDC, μ T55 5E5
DW-N3S	3 A 12 VDC (Temp:65°C) Min. 100,000 operations 3A 125 VAC (Temp:65°C) Min. 6,000 operations	3A 12VDC, μ T55 1E5

ORDERING INFORMATION

DW	N2	S	01	A	0	E	A	001A	Z																																																																								
SERIES PREFIX	RATING CURRENT	OPERATING FORCE	ACTUATOR TYPE	PILLAR & TRAVEL TYPE	CIRCUIT ARRANGEMENT	AWG TYPE	UL NUMBER	SERIAL CODE	ROHS CODE																																																																								
	10mA 12VDC Contact Plated N2 Gold and Terminal Plated Silver	S STANDARD	00 01 04	D E F H J L N Q S	0 S.P.D.T 1 S.P.S.T.NO 2 S.P.S.T.NC	E 20 F 22 G 24	A UL 1007 C UL 1430 D UL 1061	O R L																																																																									
	N3 3A 12VDC			LONG TRAVEL																																																																													
								<table border="1"> <thead> <tr> <th>CODE</th> <th>L1</th> <th>H</th> <th>ØA</th> <th>ØB</th> <th>ØC</th> <th>ØD</th> <th>P</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>5.0</td> <td>3.7</td> <td>2.2</td> <td>2.6</td> <td>2.2</td> <td>2.6</td> <td>9.53</td> </tr> <tr> <td>A</td> <td>2.0</td> <td>3.7</td> <td>2.2</td> <td>2.6</td> <td>2.2</td> <td>2.6</td> <td>9.53</td> </tr> <tr> <td>B</td> <td>3.5</td> <td>3.7</td> <td>2.2</td> <td>2.6</td> <td>2.2</td> <td>2.6</td> <td>9.53</td> </tr> <tr> <td>C</td> <td>2.8</td> <td>3.75</td> <td>2.7</td> <td>3.1 (THREE RIBS)</td> <td>2.2</td> <td>2.6</td> <td>9.53</td> </tr> <tr> <td>D</td> <td>4.0</td> <td>3.7</td> <td>2.2</td> <td>2.6</td> <td>2.2</td> <td>2.6</td> <td>9.53</td> </tr> <tr> <td>E</td> <td>0.9</td> <td>3.7</td> <td>2.2</td> <td>N/A</td> <td>2.2</td> <td>N/A</td> <td>9.53</td> </tr> <tr> <td>F</td> <td>1.8</td> <td>3.7</td> <td>2.5</td> <td>N/A</td> <td>2.5</td> <td>N/A</td> <td>9.53</td> </tr> <tr> <td>G</td> <td>5.0</td> <td>3.7</td> <td>2.4</td> <td>2.8</td> <td>2.4</td> <td>2.8</td> <td>8.0</td> </tr> </tbody> </table>		CODE	L1	H	ØA	ØB	ØC	ØD	P	0	5.0	3.7	2.2	2.6	2.2	2.6	9.53	A	2.0	3.7	2.2	2.6	2.2	2.6	9.53	B	3.5	3.7	2.2	2.6	2.2	2.6	9.53	C	2.8	3.75	2.7	3.1 (THREE RIBS)	2.2	2.6	9.53	D	4.0	3.7	2.2	2.6	2.2	2.6	9.53	E	0.9	3.7	2.2	N/A	2.2	N/A	9.53	F	1.8	3.7	2.5	N/A	2.5	N/A	9.53	G	5.0	3.7	2.4	2.8	2.4	2.8	8.0
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Note 1: Safety leads wire: Min. 50mm (20~26AWG)