

► Product Features

- Multiple options of positions
- 1.27 Pitch
- Gold plated at contact area
- RoHS Compliant



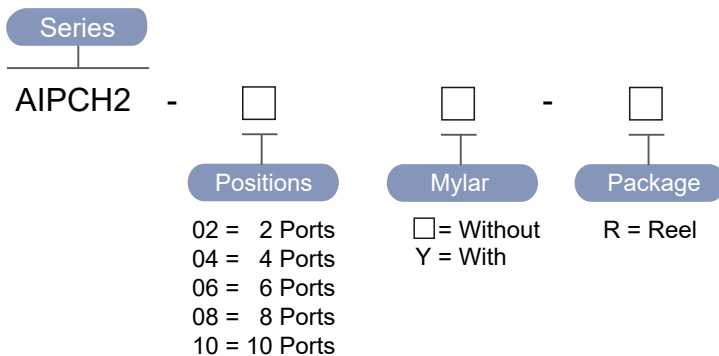
► Materials

Part Name	Base	Cover	Stem	Contact / Terminal
Material	PA10T	PA10T	PA46	Copper Alloy Au plated

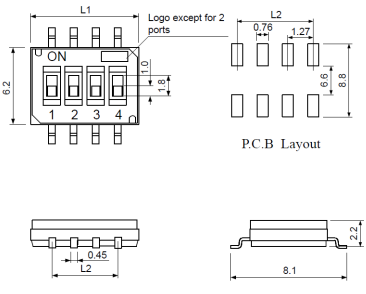

► Specification

Operating Force	500gf Max
Operating Temperature Range	-40°C ~ 85°C
Storage Temperature Range	-40°C ~ 85°C
Voltage Rating	25mA, 24VDC (Switching)
	100mA, 50VDC (Non-Switching)
Actuation Life Cycle	1,000 times
Insulation Resistance	1000 MΩ min @ 250VDC
Dielectric Strength	100VAC for 1 minute
Contact Resistance	100mΩ max

► Part Number



► Diagram

NO.	Dimensions	Circuit																		
AIPCH2	<table border="1" data-bbox="550 609 686 703"> <thead> <tr> <th>Position</th> <th>L1</th> <th>L2</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>3.67</td> <td>1.27</td> </tr> <tr> <td>4</td> <td>6.21</td> <td>3.81</td> </tr> <tr> <td>6</td> <td>8.75</td> <td>6.35</td> </tr> <tr> <td>8</td> <td>11.29</td> <td>8.89</td> </tr> <tr> <td>10</td> <td>13.83</td> <td>11.43</td> </tr> </tbody> </table>  <p>The technical drawing includes a top view of the switch with dimensions L1 and L2, a side view showing a height of 6.2, and a PCB layout showing a width of 8.1 and a pitch of 1.27. A note indicates 'Logo except for 2 ports'.</p>	Position	L1	L2	2	3.67	1.27	4	6.21	3.81	6	8.75	6.35	8	11.29	8.89	10	13.83	11.43	
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