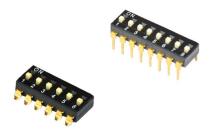
AIPCS Series

IC type 2.54 pitch DIP Switch Top actuated

Product Features

- · Multiple options of positions
- · Great operating
- · Gold plated at contact area
- RoHS Compliant



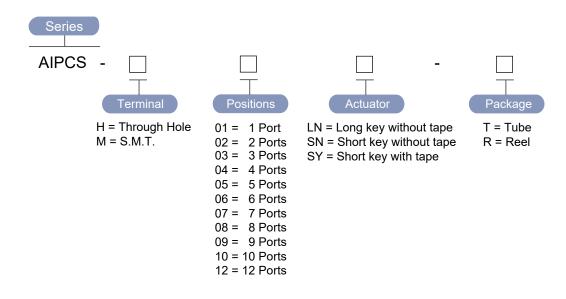
Materials

Part Name	Base	Cover	Stem	Terminal
Material	PPS	PPS	PA46	Brass Au plated

Specification

Operating Force	1,000gf Max	
Operating Temperature Range	-20°C ~ 70°C	
Storage Temperature Range	-40°C ~ 85°C	
Voltage Rating	25mA, 24VDC (Switching)	
Vollage Rating	100mA, 50VDC (Non-Switching)	
Actuation Life Cycle	2,500 times	
Insulation Resistance	100 MΩ min @ 500VDC	
Dielectric Strength	250VAC for 1 minute	
Contact Resistance	50mΩ max	

▶ Part Number



Chingtec

Diagram

NO.	Dimensions	Circuit	
AIPCS-HxxS	Position L1 L2 1 2.54 - 2 5.08 2.54 3 7.62 5.08 2.54 3 7.62 5.08 4 10.16 7.62 5.08 12.70 10.16 6 15.24 12.70 7 17.78 15.24 8 20.32 17.78 9 22.66 20.32 10 25.40 22.86 12 30.48 27.94	2.54 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	
AIPCS-MxxL	Position L1 L2 1 2.54 - 2 5.08 2.54 3 7.62 5.08 4 10.16 7.62 5 12.70 10.16 6 15.24 12.70 7 17.78 9 22.86 20.32 10 25.40 22.96 12 30.48 27.94	P.C.B Layout	9999 1444 6666