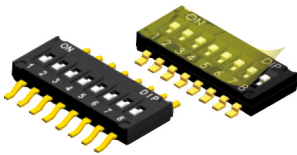


# Slide Type DIP Switch - MCDHN Series Half Pitch



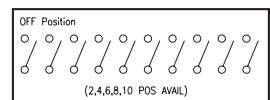
## Features

- Low profile 1.6mm height
- Gold contact for high reliability
- Top tape type for washing process

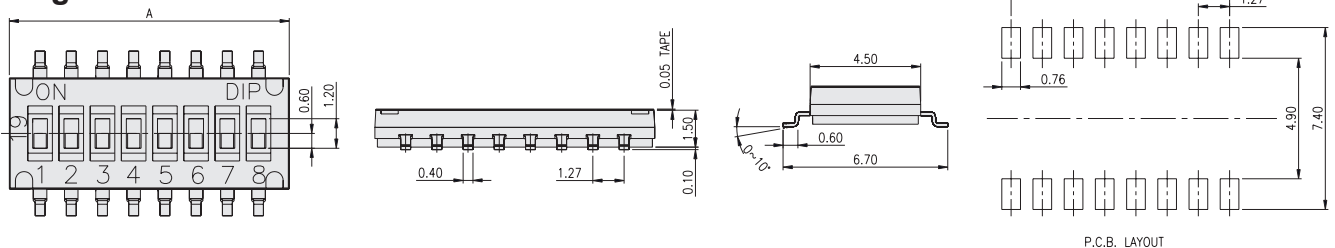
## Electrical Specifications

Contact Arrangement	: SPST
No. of Poles	: 2, 3, 4, 6, 8, 10 Pole
Contact Rating	: 25mA, 24VDC
Contact Resistance	: 100mΩ Max.
Insulation Resistance	: 100MΩ Min. 500V DC
Dielectric Strength	: 300V AC/1 minute
Operating Force	: 500gf max.
Travel	: 0.6mm
Operating Life	1,000 cycles
Operating Temperature	: -40°C to +85°C
Storage Temperature	: -40°C to +85°C

## CIRCUIT



## Diagram



P.C.B. LAYOUT

Dimensions : Millimetres

## Part Number Table

Description	"A"	Part Number
DIP Switch, Half-Pitch, Top Tape Sealed, Flush Slide, 2Pole, SPST, Black/White, SMD	3.77mm	MCDHN-02F-T-V
DIP Switch, Half-Pitch, Flush Slide, 2Pole, SPST, Black/White, SMD		MCDHN-02F-V
DIP Switch, Half-Pitch, Top Tape Sealed, Flush Slide, 4Pole, SPST, Black/White, SMD	6.31mm	MCDHN-04F-T-V
DIP Switch, Half-Pitch, Flush Slide, 4Pole, SPST, Black/White, SMD		MCDHN-04F-V
DIP Switch, Half-Pitch, Top Tape Sealed, Flush Slide, 6Pole, SPST, Black/White, SMD	8.85mm	MCDHN-06F-T-V
DIP Switch, Half-Pitch, Flush Slide, 6Pole, SPST, Black/White, SMD		MCDHN-06F-V
DIP Switch, Half-Pitch, Top Tape Sealed, Flush Slide, 8Pole, SPST, Black/White, SMD	11.39mm	MCDHN-08F-T-V
DIP Switch, Half-Pitch, Flush Slide, 8Pole, SPST, Black/White, SMD		MCDHN-08F-V
DIP Switch, Half-Pitch, Top Tape Sealed, Flush Slide, 10Pole, SPST, Black/White, SMD	13.93mm	MCDHN-10F-T-V
DIP Switch, Half-Pitch, Flush Slide, 10Pole, SPST, Black/White, SMD		MCDHN-10F-V

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