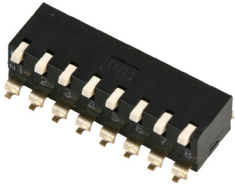


# End Stackable DIP Switch - MCEPM Series Piano Type



RoHS  
Compliant



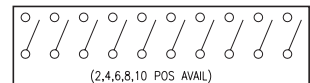
## Features

- Side actuation
- End stackable

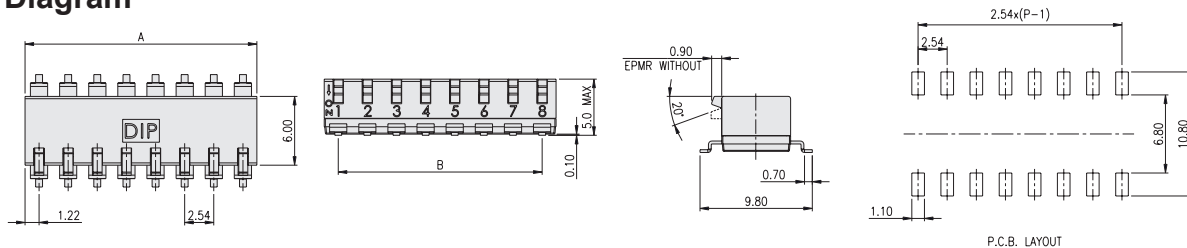
## Electrical Specifications

|                       |                       |
|-----------------------|-----------------------|
| Contact Arrangement   | : SPST                |
| No. of Poles          | : 2, 4, 6, 8, 10 Pole |
| Contact Rating        | : 25mA, 24VDC         |
| Contact Resistance    | : 100mΩ Max.          |
| Insulation Resistance | : 100MΩ Min. 500V DC  |
| Dielectric Strength   | : 500V AC/1 minute    |
| Operating Force       | : 800gf max.          |
| Travel                | : 1mm                 |
| Operating Life        | : 2,000 cycles        |
| Operating Temperature | : -20°C to +85°C      |
| Storage Temperature   | : -40°C to +85°C      |

## CIRCUIT



## Diagram



Dimensions : Millimetres

## Part Number Table

| Description  | "A"     | "B"     | Part Number |
|--|---------|---------|-------------|
| DIP Switch, Piano Key, 2Pole, SPST, Raised Actuator, Black/White, SMD  | 4.89mm  | 2.54mm  | MCEPM-02    |
| DIP Switch, Piano Key, 4Pole, SPST, Raised Actuator, Black/White, SMD  | 10.06mm | 7.62mm  | MCEPM-04    |
| DIP Switch, Piano Key, 6Pole, SPST, Raised Actuator, Black/White, SMD  | 15.14mm | 12.7mm  | MCEPM-06    |
| DIP Switch, Piano Key, 8Pole, SPST, Raised Actuator, Black/White, SMD  | 20.22mm | 17.78mm | MCEPM-08    |
| DIP Switch, Piano Key, 10Pole, SPST, Raised Actuator, Black/White, SMD | 25.3mm  | 22.86mm | MCEPM-10    |

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