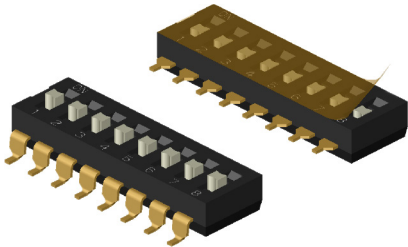


RoHS  
Compliant



## Application

- Industrial control
- Automatic machines control
- Telecommunication

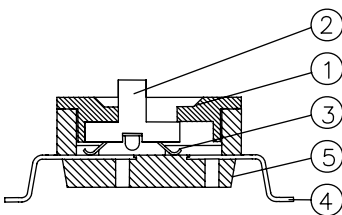
## Features

- Low profile for space saving
- Gold Contact for high reliability
- Top tape type for washing process
- Lead Free Solderable

## Specifications

Contact Rating	: 25mA, 24V DC
Contact Resistance	: 50mΩ Max.
Insulation Resistance	: 100MΩ Min. 500V DC
Dielectric Strength	: 500V AC/1 minute
Operating Force	: 1000gf Max.
Travel	: 1mm
Operating Life	: 2000 cycles
Operating Temperature	: -20°C to +85°C
Storage Temperature	: -40°C to +85°C

## Construction

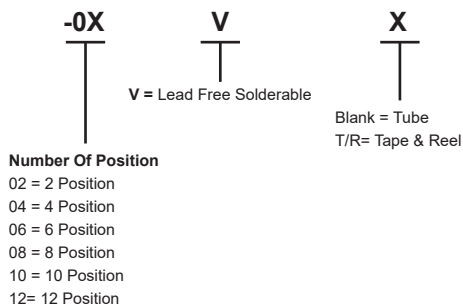


Item	Part Name	Materials	Treatment	Qty.
1	Cover	High – temp. Thermoplastic Nylon UL 94V-0	Molded Black	1
2	Actuator	High – temp. Thermoplastic LCP UL 94v-0	Molded White	
3	Contact	Alloy Copper	Gold plated at contact area.	
4	Terminal	Brass	Gold Plated	
5	Base	High – temp. Thermoplastic PPS UL 94V-0	Molded Black	1



## Part Number Explanation

MP-DM



## Part Number Table

Description	Part Number
DIP Switch, 1 Position, SPST SMD, 25mA, 24V DC	MP-DM-01-V
DIP Switches, 4 Position, SPST SMD, 25mA, 24V DC	MP-DM-04-V
DIP Switches, 8 Position, SPST SMD, 25mA, 24V DC	MP-DM-08-V
DIP Switches, 8 Positions, SPST SMD, 25mA, 24V DC	MP-DM-08-V-T/R

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