MCNDI Series DIP Switches



RoHS Compliant



MCNDI-02S



MCNDI-04S



MCNDI-06S



MCNDI-08S



MCNDI-10S

Features:

- · Low profile for space saving
- Gold contact for high reliability
- Top tape type for washing process

Application:

- · Industrial control
- · Automatic machines control
- · Telecommunication

Specifications:

Terminal Type : Splay Terminal Contact Rating : 25mA, 24V DC Contact Resistance : $50m\Omega$ max.

 $\begin{array}{ll} \mbox{Insulation Resistance} & : 100 \mbox{M}\Omega \mbox{ min. } 500 \mbox{V DC} \\ \mbox{Dielectric Strength} & : 500 \mbox{V AC/1 minute} \\ \mbox{Operating Force} & : 1,000 \mbox{gf max.} \end{array}$

Travel : 1,000gr

Operating Life : 2,000 cycles
Operating Temperature : -20°C to +85°C
Storage Temperature : -40°C to +85°C

Circuit:

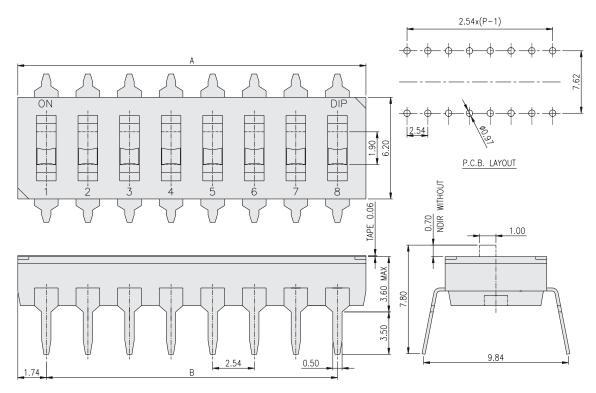
02, 04, 06, 08 and 10 Position Available

www.element14.com www.farnell.com www.newark.com



MCNDI Series DIP Switches





Dimensions: Millimetres

Part Number	No. of Position	Dimension A	Dimension B
MCNDI-02S	2	6.02	2.54
MCNDI-04S	4	11.1	7.62
MCNDI-06S	6	16.18	12.7
MCNDI-08S	8	21.26	17.78
MCNDI-10S	10	26.34	22.86

Part Number Table

Description	Part Number	
Switch, DIL, Low, 2Way	MCNDI-02S	
Switch, DIL, Low, 4Way	MCNDI-04S	
Switch, DIL, Low, 6Way	MCNDI-06S	
Switch, DIL, Low, 8Way	MCNDI-08S	
Switch, DIL, Low, 10Way	MCNDI-10S	

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2012.

www.element14.com www.farnell.com www.newark.com

