SIP Switches

multicomp PRO



Features

- · Single In-line packaging saves PCB space
- · Available in vertical or right angle models

RoHS Compliant

Electrical Specifications

Contact Arrangement : SPST

Terminal Type : Straight, Right Angle

No. of Poles : 4, 6, 8 Pole Contact Rating : 10mA, 5V DC Contact Resistance : $100m\Omega$ Max.

 $\begin{array}{ll} \mbox{Insulation Resistance} & : 100 \mbox{M} \mbox{M} \mbox{ in. 500V DC} \\ \mbox{Dielectric Strength} & : 300 \mbox{V AC/1 minute} \end{array}$

Operating Force : 800gf max.

Operating Life : 500 cycles

Operating Temperature : -30°C to +80°C

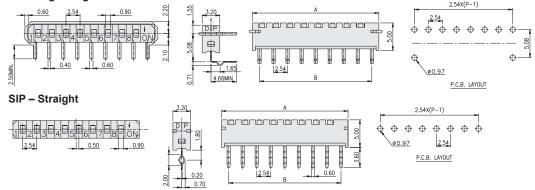
Storage Temperature : -30°C to +80°C

CIRCUIT



Diagram

SIP - Right Angle



Dimensions: Millimetres

Part Number Table

Description	Α	В	Part Number
SIP Switch, R/A, Slide Type, 4Pole, SPST, Black/White, THT	12.7mm	10.16mm	SIP-04A
SIP Switch, Straight, Slide Type, 4Pole, SPST, Black/White, THT			SIP-04T
SIP Switch, R/A, Slide Type, 6Pole, SPST, Black/White, THT	17.78mm	15.24mm	SIP-06A
SIP Switch, Straight, Slide Type, 6Pole, SPST, Black/White, THT			SIP-06T
SIP Switch, Straight, Slide Type, 8Pole, SPST, Black/White, THT	22.86mm	20.32mm	SIP-08T

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET 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 Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro Element14.com/multicomp-pro

