Detector Switch - Vertical Type Multicomp PRO



Specifications

Contact Rating : 1mA, 5V DC 0.1A, 30V DC

Contact Resistance : 1Ω max.

Insulation Resistance : 100MΩ Min. 500 V DC
Dielectric Strength : 500V AC for 1 minute.
Operating Force : 153gf max. 1.5N Max.
Operating Position : NC OP 8.7 ±0.3mm
NO OP 8.4 ±0.3mm

Operating Life : 10mA, 14V DC 500,000 cycles 0.1, 30V DC 200,000 cycles

Operating Temp. $: -40^{\circ}\text{C to } +85^{\circ}\text{C}$ Storage Temp. $: -40^{\circ}\text{C to } +85^{\circ}\text{C}$

Features

- · PC board terminals option
- · Solder terminals option with wire
- · IP67 dust and water resistance
- · With Internal Resistors option

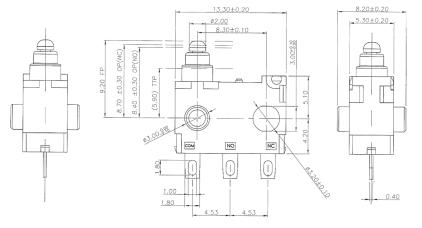
RoHS Compliant

Application

- · White goods
- Automotive
- Motorcycle



Circuit Daigram



Dimensions: Millimetres

Part Number Table

Description	Part Number
Detector Switch, Pin Plugner, SPDT, Solder Lug Terminals	MP006236

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

