

**RoHS
Compliant**



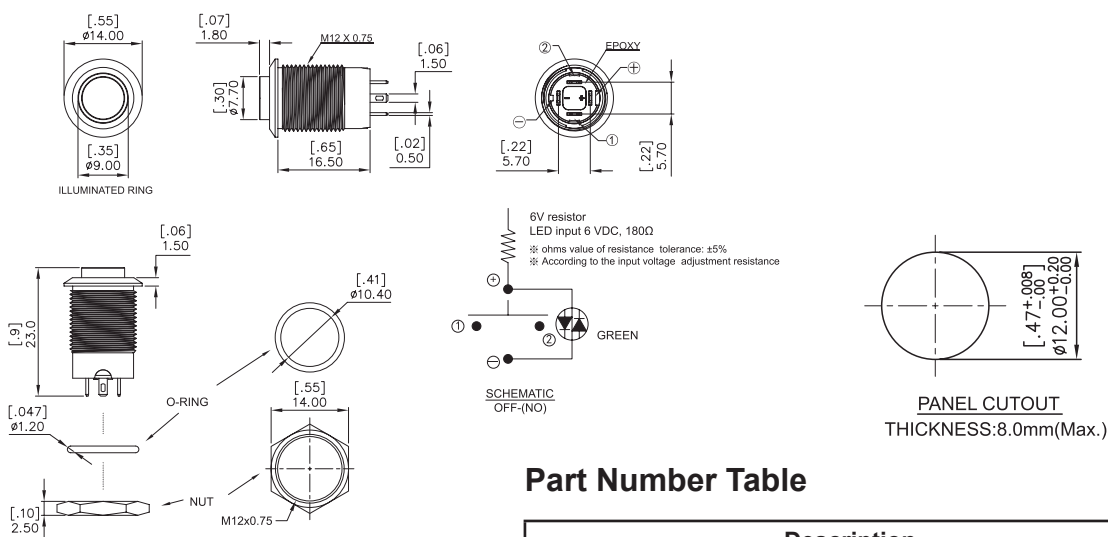
Specifications

Rating	: 100mA/24V DC.
Electrical Life	: 100,000 Make-and-Break Cycles at Full Load.
Mechanical Life	: 500,000. Cycles
Insulation Resistance	: 1,000MΩ Min. at 500V DC.
Dielectric Strength	: 1,000V RMS@sea level.
Contact Resistance	: 50mΩ Max.@1A 12V DC(initial value).
Operating Temperature	: -20°C to 55°C.
Travel	: About 1.8mm.
Operation Pressure	: 3.0±1.5N.
Ingress Protection	: IP67
Torque	: 1~3Nm.
Current Limiting Resistor is Required to Limit Led Forward Current to 20mA.	

Materials

Bushing	: Stainless Steel.
Base	: PA66.
Actuator	: Stainless Steel / PC.
Inner Assembly	: PC.
Spring	: Spring steel. Sealing: Silicone.
O-Ring	: Silicone.
Hex Nut	: Brass, Nickel plated.
Contact	: Brass, Gold plated.

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Anti Vandal Switch, Ring Illuminated, OFF-(NO), 6V, 12mm	MP017010

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.