

**RoHS
Compliant**



Specifications

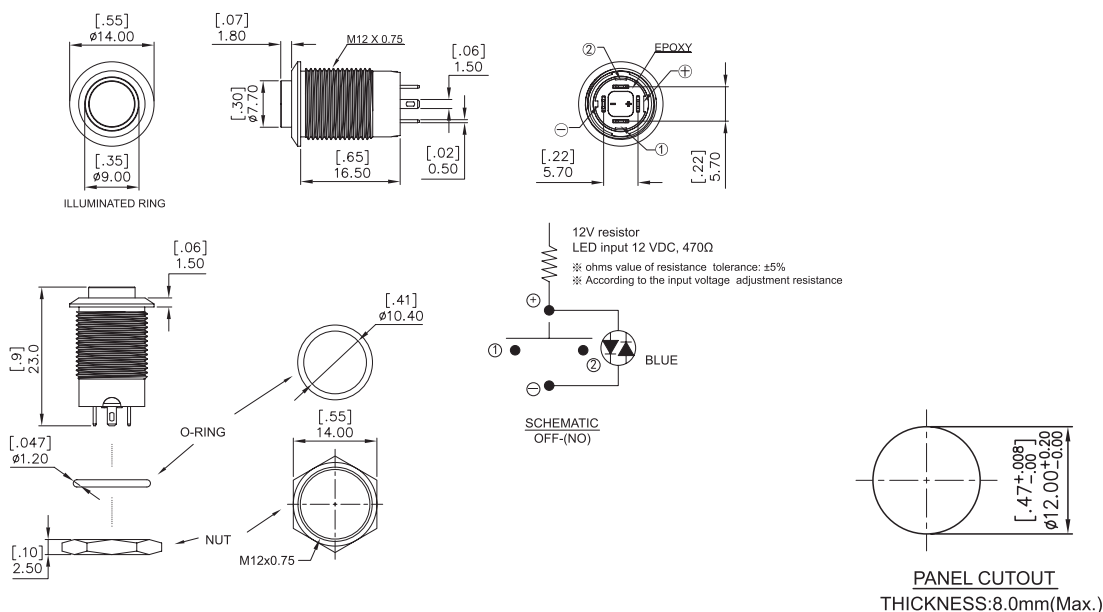
Rating	: 100mA/24V DC.
Electrical Life	: 100,000 Make-and-Break Cycles at Full Load.
Mechanical Life	: 500,000. Cycles
Insulation Resistance	: 1,000MΩ Min. at 500V DC.
Dielectric Strength	: 1,000V RMS@sea level.
Contact Resistance	: 50mΩ Max.@1A 12V DC(initial value).
Operating Temperature	: -20°C to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

Current Limiting Resistor Is Required to Limit Led Forward Current to 20 mA.

Materials

Bushing	: Aluminium Alloy (Black Anodized).
Base	: PA66.
Actuator	: Aluminium Alloy (Black Anodized) / PC.
Inner Assembly	: PC.
Spring	: Spring steel.
Sealing	: Silicone.
O-Ring	: Silicone.
Terminal	: Brass, Gold Flash Over Silver.
Hex Nut	: Brass, Nickel plated.
Contact	: Brass, Gold plated.

Diagram



Dimensions : Millimetres

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Part Number Table

Description	Part Number
Anti Vandal Switch, Ring Illuminated, OFF-(NO), Blue LED, 12V Resistor, 12mm	MP017016

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