Anti Vnadal Push Button Switch



RoHS Compliant



Specifications

Contact Material : Silver

Rating : 16A 250/125V AC

Electrical Life : 16A 125 & 250V AC 50,000 Cycles

 Mechanical Life
 : Momentary 1,000,000

 Insulation Resistance
 : 100M Ω min at 500V DC

 Dielectric Strength
 : 1,500Vrms@Sea Level

Contact Resistance : 50mΩ max.@1A 12V DC (initial value)

Operating Temperature : -25°C to 85°C
Travel : About 3.2mm
Operation Pressure : 3.5 ±1.5N

Ingress Protection : IP67, IK08 (Stainless Steel)

Torque : 1~3Nm

Materials

Bushing : Stainless Steel

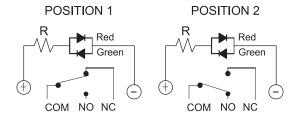
Base : PBT(UL 94-V0); PC(UL94-V2); PA6T(UL94-V0)

Actuator : PC(UL 94-V2); Stainless Steel

Inner Assembly : POM/PA66
Spring : Steel
Sealing : Silicone
O-ring : Silicone

Terminal/Contact : Brass, Silver plated Hex Nut : Nickel plated brass

Switch Operation



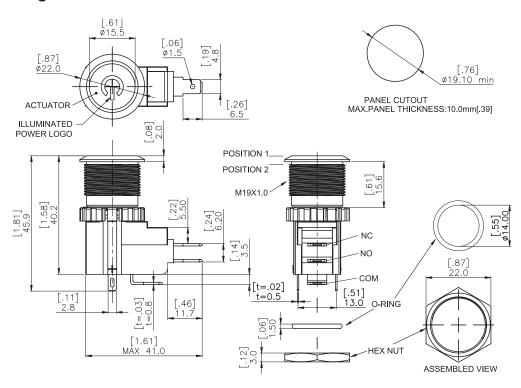
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Anti Vnadal Push Button Switch Multicomp PRO



Diagram



Dimensions: Inches (Millimetres)

Part Number Table

Description	Part Number
Anti Vandal Pushbutton Switch, Red and Green LED, 19mm, 16A	MPW19-A0F0PA24-A1ZB

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