multicomp PRO

RoHS Compliant



Specifications

Contact Material
Rating
Electrical Life
Mechanical Life
Insulation Resistance
Dielectric Strength
Contact Resistance
Operating Temperature
Travel
Operation Pressure
Ingress Protection
Torque

: Silver
: 16A 250/125V AC
: 16A 125 & 250V AC 50,000 Cycles
: Self-Lock 500,000
: 100MΩ min at 500V DC
: 1,500Vrms@Sea Level
: 50mΩ max.@1A 12V DC (initial value)
: -25°C to 85°C
: About 3.2mm
: 3.5 ±1.5N
: IP67, IK08 (Stainless Steel)
: 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

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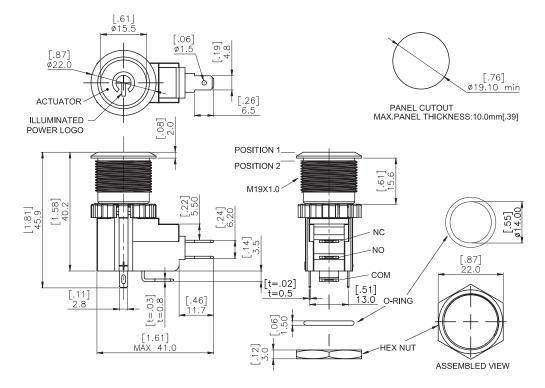
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Diagram



Part Number Table

	Description	Part Number
Dimensions : Inches (Millimetres)	Anti Vandal Pushbutton Switch, Red LED, 19mm, 16A	MPW19-A0F1P324-A1ZB

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