# 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 1,000,0000Insulation Resistance: 100M $\Omega$  min at 500V DCDielectric 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

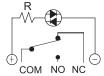
Inner Assembly : POM/PA66
Spring : Steel
Sealing : Silicone
O-ring : Silicone

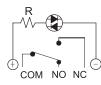
Terminal/Contact : Brass, Silver plated Hex Nut : Nickel plated brass

### **Switch Operation**

POSITION 1

POSITION 2





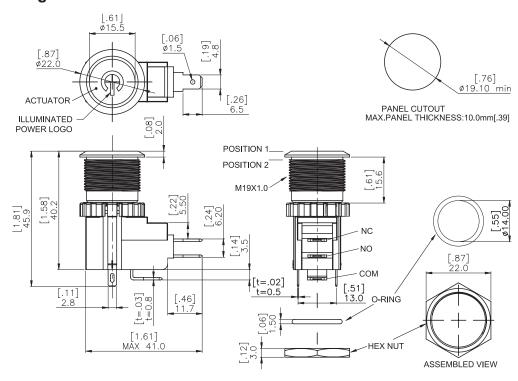
Newark.com/multicomp-pro Farnell.com/multicomp-pro sg.element14.com/b/multicomp-pro



# Anti Vnadal Push Button Switch Multicomp PRO



#### **Diagram**



#### **Part Number Table**

Description	Part Number
Anti Vandal Pushbutton Switch, Blue LED, 19mm, 16A	MPW19-A0F0P724-A1ZB

Dimensions: Inches (Millimetres)

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 sg.element14.com/b/multicomp-pro

