# Pushbutton Switch Sealed



RoHS

**Compliant** 



## **Specifications**

#### Material

Case : DAP, Rated UL94V-0

Plunger : Brass, Colour Black w/ 0-Ring
Bushing : Brass, Colour Black w/ 0-Ring
Movable Contact : Copper Alloy, Silver Plated
Terminal : Copper Alloy, Silver Plated

#### **Electrical**

Rating : 6A @ 125V AC or 28V DC

3A @ 250V AC

Contact Resistance :  $10m\Omega$  max. Insulation Resistance :  $1000M\Omega$  min.

Dielectric withstanding voltage : 1500V RMS @ sea level Life : 50,000 cycles at full load

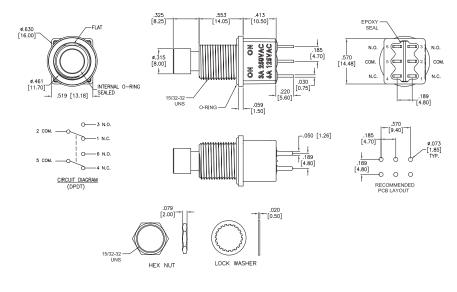
#### **Temperature Rating**

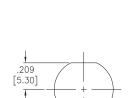
Operating temperature : -30°C to +85°C

### **Environmental**

Sealed Rated : IP68

## Diagram





RECOMMENDED
PANEL CUT-OUT

BUTTON POSITION		
FUNCTION	ON	ON
TERMINALS	2-3, 5-6	2-1, 5-4

Ø.469

[Ø11.90]

#### **Part Number Table**

Description	Part Number
Pushbutton Switch, DPDT, On-On, PCB Tails	MP-PB10-BAA2QE-4

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Dimensions: Millimetres

