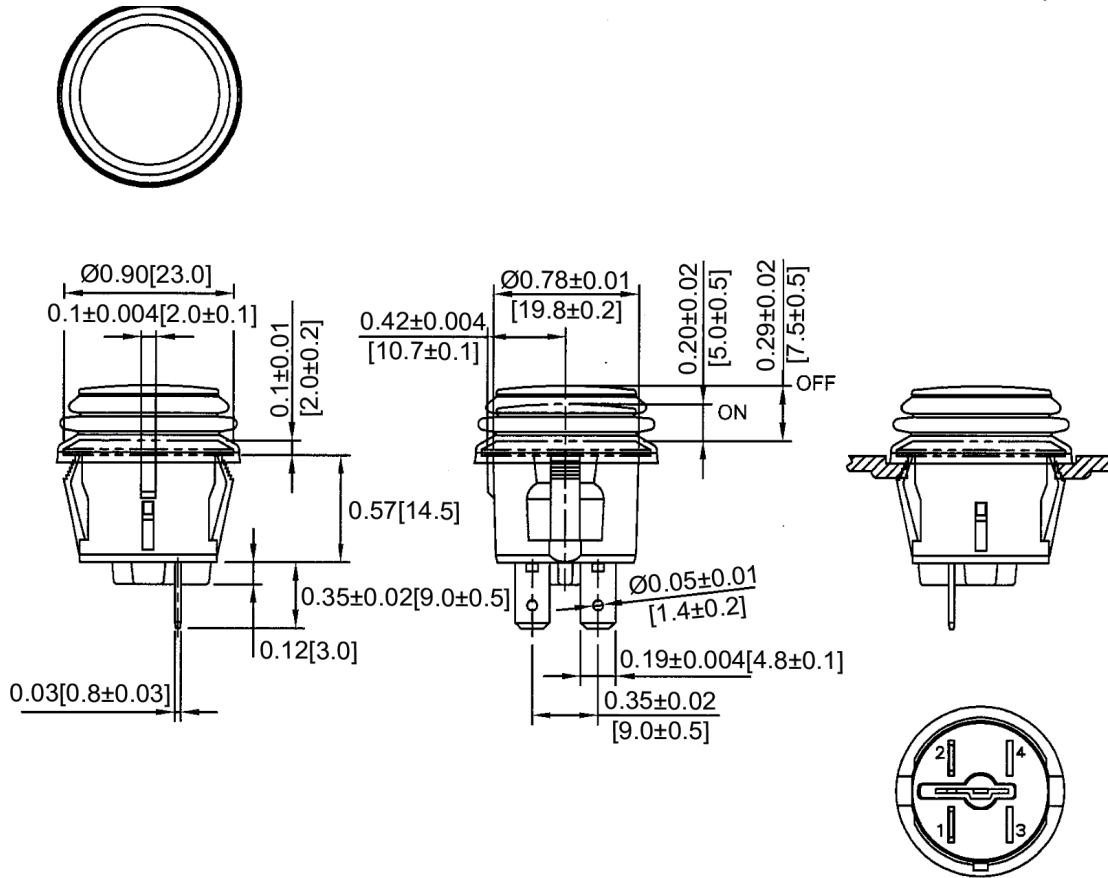
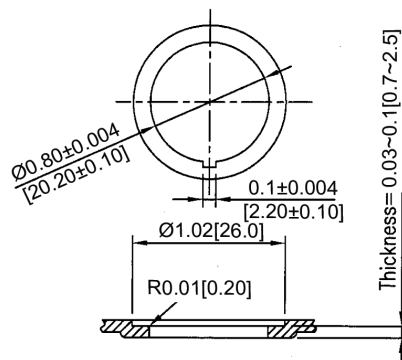


Mechanical Dimensions: Inches [mm]

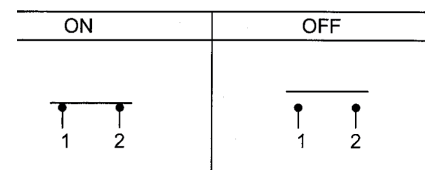
Tolerances ± 0.012 [0.3] Unless Otherwise Specified

Mounting Hole



Circuit Diagram

2P SPST (OFF)-ON



Electrical Specifications

DC Rating	20A 14V DC
AC Rating	10A 125V AC, 6A 250V AC, 1/2HP 125V-250V AC 10(4)A 125/250V AC
Contact Resistance	50m ohm Max.
Insulation Resistance	DC 500V 100M ohm Min
Dielectric Strength	AC 1500V 1 minute

Material Specifications

Frame	Black, Nylon 66 (94-V2)
Actuator	Black, PC (94-V2)
Terminals	Silver Plated, Copper Alloy
Ignition Protection	Black, Silicone IP65
Operation Temperature	-20°C ~ 85°C

Push Switch

PB-1A-DC-2-B



Rev **Date of issue** **Revision Notes**

Designed **Approved**

A	05-18-2021	Initial Drawing	RC	OF
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