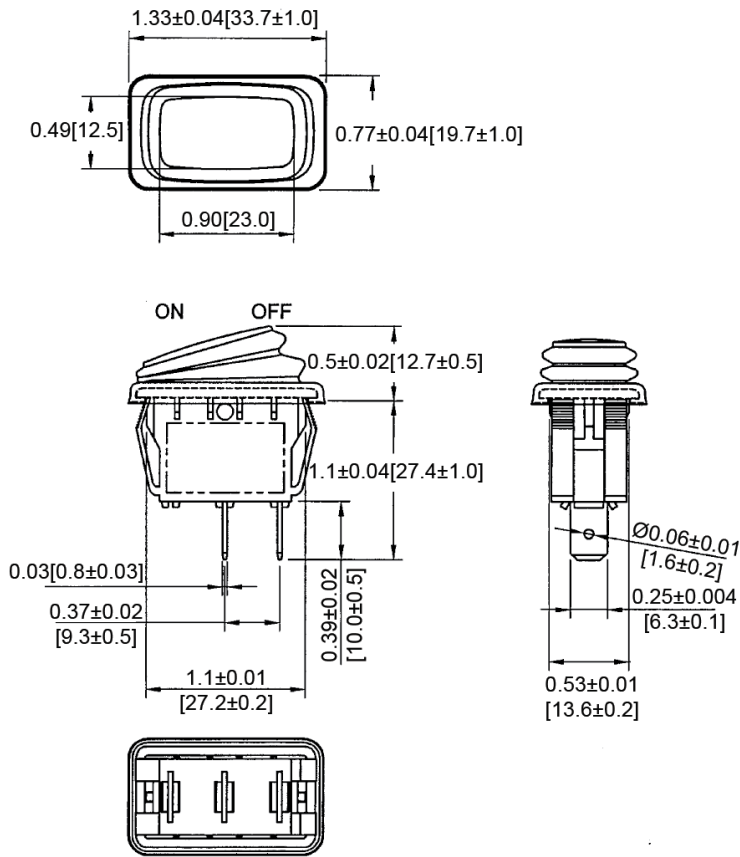
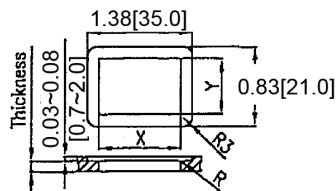


Mechanical Dimensions: Inches [mm]

Tolerances ± 0.012 [0.3] Unless Otherwise Specified

Mounting Hole



Thickness	X	Y
$0.03 \sim 0.1$ [0.75 ~ 2.5]	1.09 [27.6 - 0.1]	0.5 [13.8 + 0.1]
$0.1 \sim 0.14$ [2.5 ~ 3.5]	1.09 [27.8 - 0.1]	0.5 [13.8 + 0.1]
$0.14 \sim 0.18$ [3.5 ~ 4.5]	1.10 [28.0 - 0.1]	0.5 [13.8 + 0.1]

Circuit Diagram

2P SPST ON-OFF



Electrical Specifications

Rating 16A 12V DC, 10A 28V DC 

Contact Resistance 50m ohm Max.

Insulation Resistance DC 500V 100M ohm Min.

Dielectric Strength AC 1500V 1 minute

Operation Temperature $-25^{\circ}\text{C} \sim 85^{\circ}\text{C}$

Frame Black, Nylon 66 (94-V2)

Actuator Black, Nylon#66+30%GF

Waterproof Rubber Black, Silicone

Terminals Silver Plated, Copper Alloy

IP65

Rocker Switch

RE2-1A-DC-1-B



Rev Date of issue Revision Notes

Designed Approved

B	05-04-2020	Initial Drawing	RC	OF
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