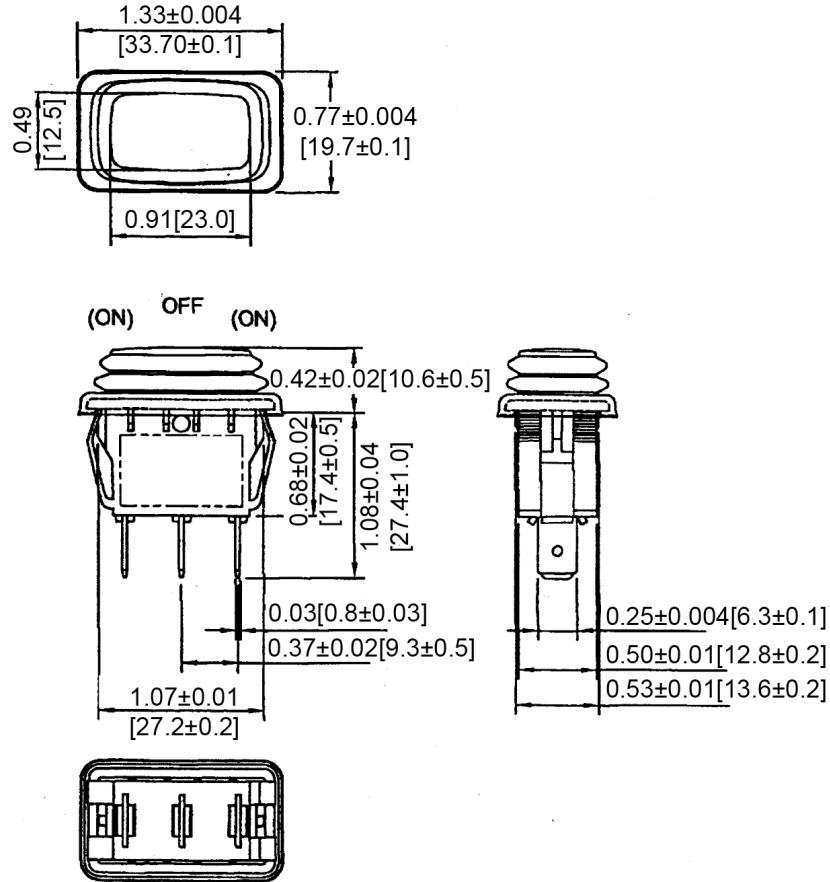
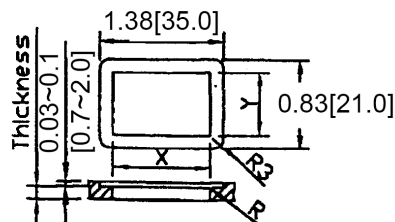


Mechanical Dimensions: Inches [mm]

Tolerances ± 0.012 [0.3] Unless Otherwise Specified

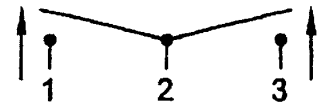
Mounting Hole



Thickness	X	Y
$0.03 \sim 0.1$ [0.75 ~ 2.5]	$1.08 - 0.004$ [27.6 - 0.1]	$0.54 + 0.004$ [13.8 + 0.1]
$0.1 \sim 0.14$ [2.5 ~ 3.5]	$1.09 - 0.004$ [27.8 - 0.1]	$0.54 + 0.004$ [13.8 + 0.1]
$0.14 \sim 0.18$ [3.5 ~ 4.5]	$1.10 - 0.004$ [28.0 - 0.1]	$0.54 + 0.004$ [13.8 + 0.1]

Circuit Diagram

3P SPDT (ON)-OFF-(ON)



Electrical Specifications

Rating	20A 125V AC 1/3HP, 16A 250V AC 1/2HP 16(4)A 125/250V AC 
Contact Resistance	50m ohm Max
Insulation Resistance	DC 500V 100M ohm Min
Dielectric Strength	AC 1500V 1 minute
Operation Temperature	-25°C ~ 85°C

Material Specifications

Frame	Black, Nylon #66
Actuator	Black, Nylon #66 +30%GF
Waterproof Rubber	Black, Silicone
Printed	White, hot stamping
IP Rating	IP65

Rocker Switch

RE2-1G-AC-1-B



Rev	Date of issue	Revision Notes	Designed	Approved
A	12-03-2021	Initial Drawing	RC	OF