



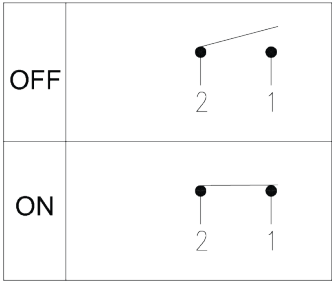
Description

The R13-112A8-02-BB-0A is a single-pole single-throw (SPST) rocker switch designed for reliable on-off operation, suitable for a wide range of general-purpose electrical applications. It features a panel-mounting design for secure and stable installation. The switch is built for durability and ease of use, with a clearly defined actuation and tactile feedback. Its terminals support soldering up to a maximum of 350°C for 3 seconds, with the important caveat that no pressure should be applied to the terminals during manual soldering to avoid damage. This rocker switch is ideal for use in power control applications in consumer electronics, appliances, and instrumentation panels.

Specification

Rating	10(4)A 125/250VAC
	20A 14VDC, 10A 28VDC
	16A 125VAC, 10A 250VAC
	10A 250VAC
	16A 125VAC
Contact Resistance	50m ohm Max.
Insulation Resistance	DC 500V 100M ohm Min.
Dielectric Strength	AC 1500V 1 minute
Operation Temperature	-25°C-85°C
Switch Function	2P SPST ON-OFF

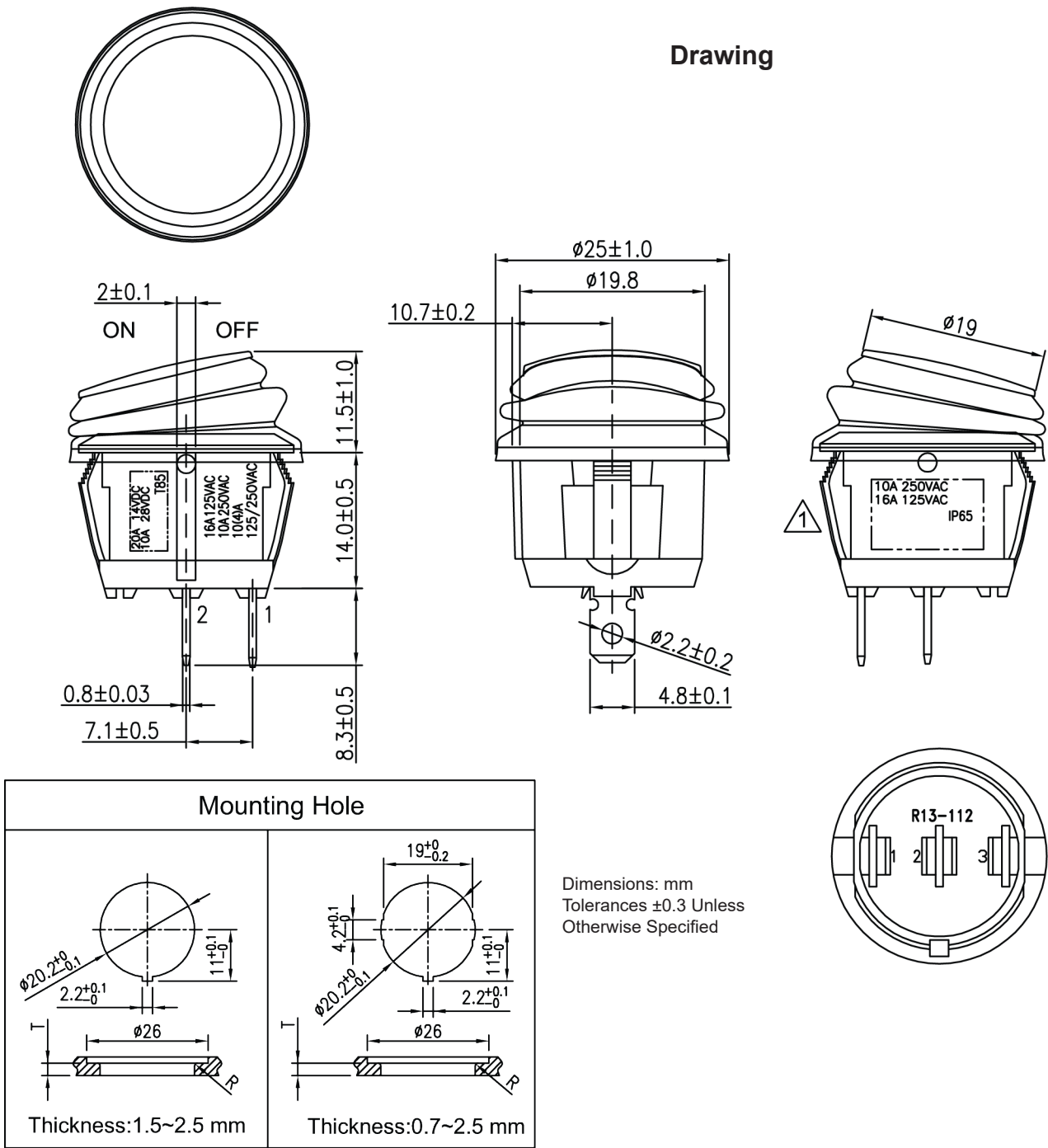
Circuit Diagram



Material

- Frame : Black, Nylon 66 (94V-2)
- Actuator : Black, PC (94V-2)
- Waterproof rubber : Black, Silicone
- Terminals : Silver plated, Copper alloy
- Hot stamping : White
- Waterproof : IP65

Drawing



Part Number Table

Description	Part Number
SWITCH, ROCKER, SPST, ON-OFF, IP65	R13-112A8-02-BB-0A

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