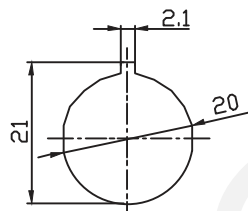
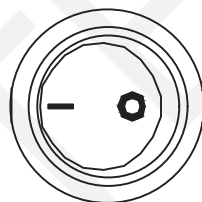


Panel hole size



SWITCHING CIRCUIT



MATERIAL

- 1.Housing: Nylon 66
- 2.Rocker: PC & PA66
- 3.Contacts: Silver Alloy
- 4.Terminal: Brass Silver Plated
- 5.Lamp: Neon Lamp, Tungsten Lamp
- 6.Spring: SWP, SUS
- 7.Movable Arm: Brass Silver Plated

ELECTRICAL

- 1.Electrical Rating: 6(4)A 250VAC /10A 125VAC
- 2.Mechanical life: Over 30000 Cycles
- 3.Electrical life: Over 10000 Cycles
- 4.Contact Resistance: $\leq 50m\Omega$
- 5.Insulation Resistance: $\geq 100M\Omega$
- 6.High Voltage Resistance: $>1500V$ 1 min
- 7.Ambient Temperature: Terminal Side $-20^{\circ}C \sim +85^{\circ}C$; Actuating Side $-20^{\circ}C \sim +55^{\circ}C$
- 8.Storage Temperature: $-30^{\circ}C \sim +80^{\circ}C$ Max
- 9.Atmospheric Humidity: Max 85%
- 10.Actuating force: 4~8N (depends on different switch function)
- 11.Flammability: UL94V-2
- 12.Temperature rise at the terminal: Max $30^{\circ}C$ (UL1054)
- 13.Solder ability of terminal: Max $350^{\circ}C$ 3S

ORDER INFORMATION

RHTGY23- 1 01 N 1 1 B B

Series No.

Poles
1: Single Pole

Function
01: ON-OFF
02: ON-ON
03: ON-OFF-ON

Lamp
0: Lamp Not
N: 220V Neon Lamp

Marking
1:
2:
3:
4:

Terminal
1: 0.8x4.7
2: 0.6x4.7

Actuator color
B: Black
R: Red
G: Grey

Base color
B: Black
W: White
G: Grey

RHTECP NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm	SHEET SIZE: A4	SCALE:---
0~3	3~18	18~50
50~120		
±0.12	±0.15	±0.3
		±0.5

DRWN BY PAN

CHK'D BY FENG

APPR BY ZHAN

Rocker Switch Series

THIRD ANGLE PROJECTION



RHTGY23