

A

A

B

B

C

C

D

D

E

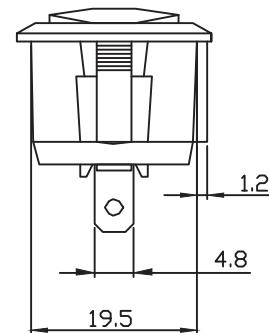
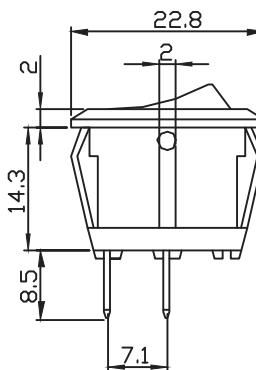
E

F

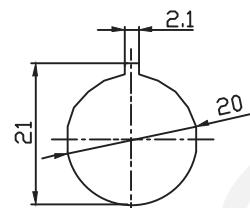
F

G

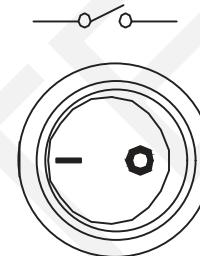
G



Panel hole size



SWITCHING CIRCUIT



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

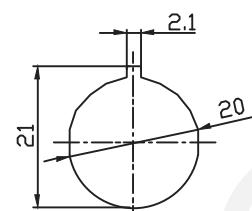
Lamp
0:Lamp Not
Ni220V Neon
Lamp

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



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 50mΩ
- 5.Insulation Resistance: \geq 100MΩ
- 6.High Voltage Resistance: \geq 1500V 1 min
- 7.Ambient Temperature: Terminal Side -20°C~+85°C;
Actuating Side -20°C~+55°C
- 8.Storage Temperature: -30°C~+80°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°C (UL1054)
- 13.Solder ability of terminal: Max 350°C 3S



RHTECP® NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

Rocker Switch Series

0~3

3~18

18~50

50~120

CHK'D BY FENG

 ± 0.12 ± 0.15 ± 0.3 ± 0.5

APPR BY ZHAN



RHTGY23