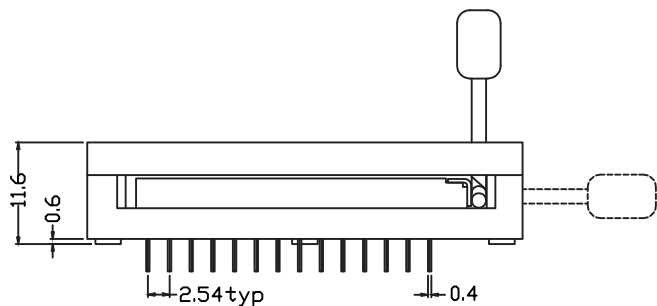
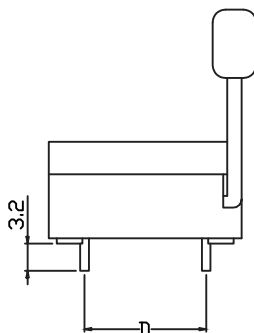
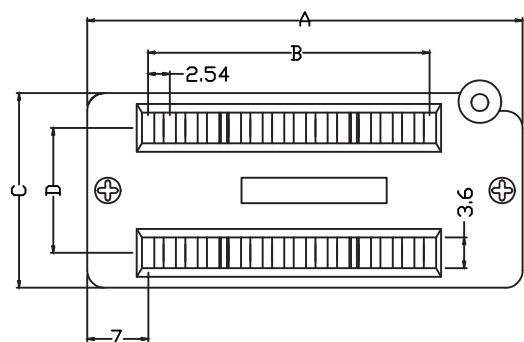




Dimension

| Positions | A    | B     | C     | D     |
|-----------|------|-------|-------|-------|
| 14        | 33.2 | 15.24 | 14.90 | 7.62  |
| 16        | 35.7 | 17.78 | 14.90 | 7.62  |
| 20        | 40.8 | 22.86 | 14.90 | 7.62  |
| 24        | 45.9 | 27.94 | 14.90 | 7.62  |
| 24        | 45.9 | 27.94 | 22.80 | 15.24 |
| 28        | 51.0 | 33.02 | 22.80 | 15.24 |
| 32        | 56.1 | 38.10 | 22.80 | 15.24 |
| 40        | 66.2 | 48.26 | 22.80 | 15.24 |
| 48        | 76.4 | 58.42 | 22.80 | 15.24 |

#### Materials

1.Insulator: Thermoplastic.

2.Contact: Copper Alloy.

#### Specifications

1.switch function: Single pole Single throw

2.contact rating: 100mA at 50V DC

3.insulation resistance:1000M $\Omega$  min@500V DC

4.contact resistance:50m $\Omega$  max

5.operating life:100,00 cycles

6.stop strength: place the switch such that vertical,a static load of 3kgf shall be applied in the direction of stem, operation for a period of 15 seconds.

7.operation temperature range: -40°C~ 105°C

8.storage temperature range: MIL-STD-202F method 201A

9.shock test: to MIL-STD-202F. method 213B,conditionA.

10.wave soldering: recommended solder temperature at 500°F(260 )max. 5 seconds, subject to PCB 1.6mm thickness.

11.hand soldering: use a soldering iron of 30 watts, controlled at 608°F (320°C) approximately 2 seconds while applying solder.

#### ORDER INFORMATION

Product No: RHTAYA08-XX-D-G

ZIF SOCKET 2.54mm Series

Number of Contacts: XX=14-48Pin

D=15.24mm plastic space

Without D=7.62mm plastic space

Plated: Note- Tin plated G-Gold plated



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

ZIF Socket 2.54mm(0.100")  
Center Distance 7.62/15.24mm

0~3

3~18

18~50

50~120

CHK'D BY FENG

THIRD ANGLE PROJECTION

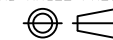
±0.12

±0.15

±0.3

±0.5

APPR BY ZHAN



RHTAYA08