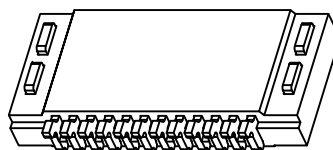
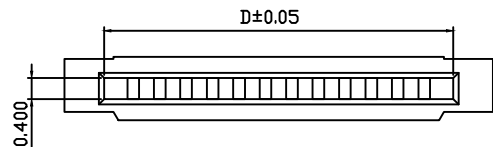


RoHS Compliance



#### Material

Housing:PA46,UL94V-0,Nature

Contact:C5191-H T=0.20±0.01,Gold Flash Over Nickel

LEG:C2680-H T=0.25±0.01,Gold Flash Over Nickel

#### Electrical

Voltage Rating: 50V AC/DC

Current Rating: 0.5A AC/DC

#### Mechanical

Temp.Range:-40°C~+80°C

#### Order Information:

RHTAY242A-1.2-XX-T-R

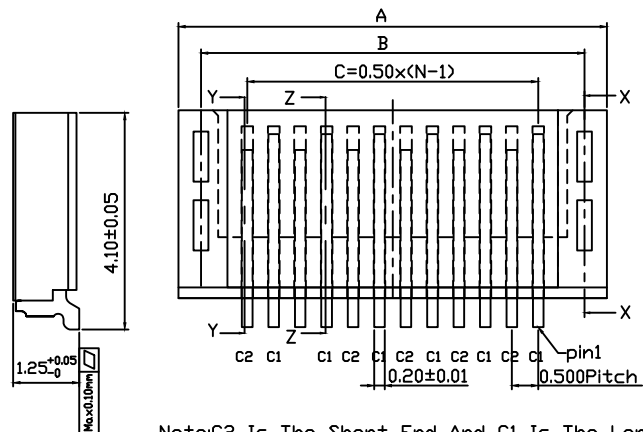
Series No.

Height:1.2mm

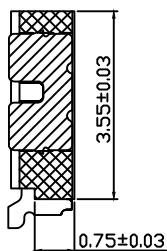
No. of pins(04~45 pins)

Type:T-SMT Pin

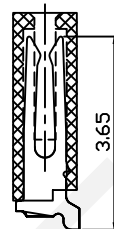
Pack:R-Reel



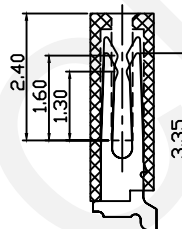
Note:C2 Is The Short End And C1 Is The Long End



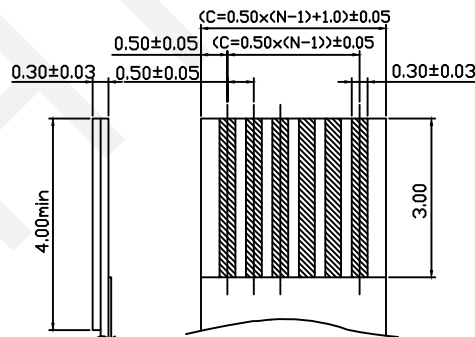
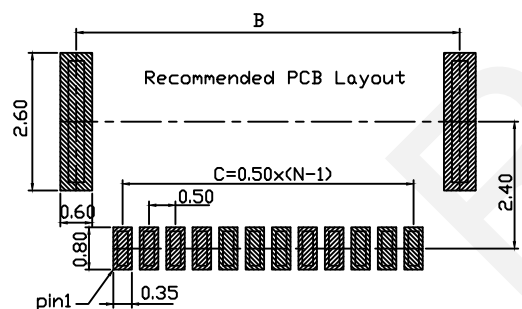
Section X-X



Section Z-Z



Section Y-Y



Applicable FPC

| Pin | Dimension mm |       |       | Pin | Dimension mm |       |       |
|-----|--------------|-------|-------|-----|--------------|-------|-------|
|     | A            | B     | D     |     | A            | B     | D     |
| 04  | 4.10         | 3.25  | 2.60  | 25  | 14.60        | 13.75 | 13.10 |
| 05  | 4.60         | 3.75  | 3.10  | 26  | 15.10        | 14.25 | 13.60 |
| 06  | 5.10         | 4.25  | 3.60  | 27  | 15.60        | 14.75 | 14.10 |
| 07  | 5.60         | 4.75  | 4.10  | 28  | 16.10        | 15.25 | 14.60 |
| 08  | 6.10         | 5.25  | 4.60  | 29  | 16.60        | 15.75 | 15.10 |
| 09  | 6.60         | 5.75  | 5.10  | 30  | 17.10        | 16.25 | 15.60 |
| 10  | 7.10         | 6.25  | 5.60  | 31  | 17.60        | 16.75 | 16.10 |
| 11  | 7.60         | 6.75  | 6.10  | 32  | 18.10        | 17.25 | 16.60 |
| 12  | 8.10         | 7.25  | 6.60  | 33  | 18.60        | 17.75 | 17.10 |
| 13  | 8.60         | 7.75  | 7.10  | 34  | 19.10        | 18.25 | 17.60 |
| 14  | 9.10         | 8.25  | 7.60  | 35  | 19.60        | 18.75 | 18.10 |
| 15  | 9.60         | 8.75  | 8.10  | 36  | 20.10        | 19.25 | 18.60 |
| 16  | 10.10        | 9.25  | 8.60  | 37  | 20.60        | 19.75 | 19.10 |
| 17  | 10.60        | 9.75  | 9.10  | 38  | 21.10        | 20.25 | 19.60 |
| 18  | 11.10        | 10.25 | 9.60  | 39  | 21.60        | 20.75 | 20.10 |
| 19  | 11.60        | 10.75 | 10.10 | 40  | 22.10        | 21.25 | 20.60 |
| 20  | 12.10        | 11.25 | 10.60 | 41  | 22.60        | 21.75 | 21.10 |
| 21  | 12.60        | 11.75 | 11.10 | 42  | 23.10        | 22.25 | 21.60 |
| 22  | 13.10        | 12.25 | 11.60 | 43  | 23.60        | 22.75 | 22.10 |
| 23  | 13.60        | 12.75 | 12.10 | 44  | 24.10        | 23.25 | 22.60 |
| 24  | 14.10        | 13.25 | 12.60 | 45  | 24.60        | 23.75 | 23.10 |



NINGBO RHT ELECTRONIC CO.,LTD

UNITS:mm

SHEET SIZE: A4

SCALE:---

DRWN BY PAN

0~3

3~18

18~50

50~120

CHK'D BY FENG

±0.12

±0.15

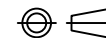
±0.3

±0.5

APPR BY ZHAN

0.50mm Pitch FPC Connectors  
H2.0mm,Double Contact

THIRD ANGLE PROJECTION



RHTAY242A-1.2-XX-T-R