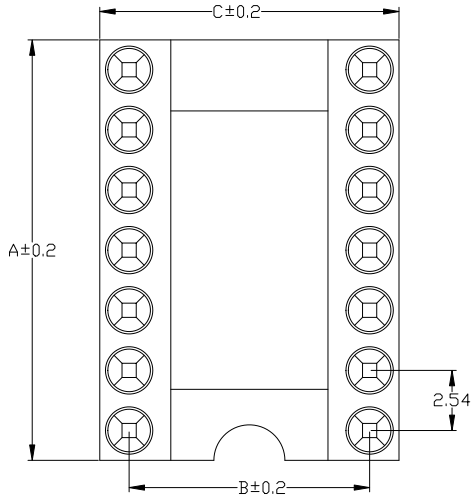


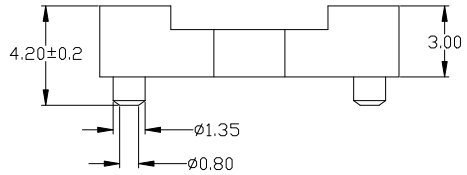


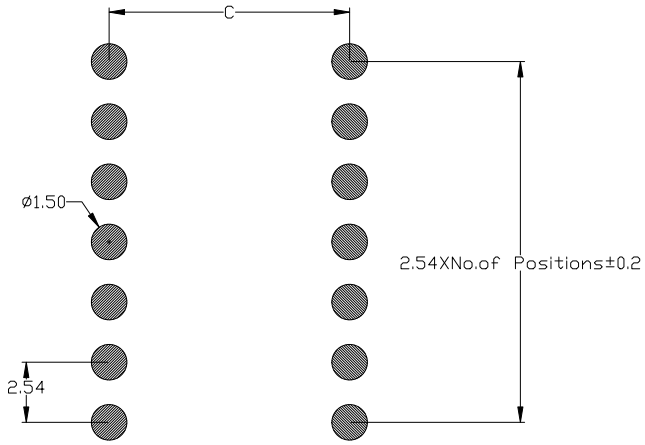


| See page 33 | No.of Positions | A | B | C |
|---|---|---|---|---|
| fig. 1 | 6 | 7.6 | 7.62 | 10.1 |
| fig. 2 | 8 | 10.1 | 7.62 | 10.1 |
| fig. 3 | 10 | 12.6 | 7.62 | 10.1 |
| fig. 4 | 12 | 15.2 | 7.62 | 10.1 |
| fig. 5 | 14 | 17.7 | 7.62 | 10.1 |
| fig. 6 | 16 | 20.3 | 7.62 | 10.1 |
| fig. 7 | 18 | 22.8 | 7.62 | 10.1 |
| fig. 8 | 20 | 25.3 | 7.62 | 10.1 |
| fig. 9 | 22 | 27.8 | 7.62 | 10.1 |
| fig. 10 | 24 | 30.4 | 7.62 | 10.1 |
| fig. 11 | 28 | 35.5 | 7.62 | 10.1 |
| fig. 12 | 20 | 25.4 | 10.16 | 12.6 |
| fig. 13 | 22 | 27.8 | 10.16 | 12.6 |
| fig. 14 | 24 | 30.4 | 10.16 | 12.6 |
| fig. 15 | 28 | 35.5 | 10.16 | 12.6 |
| fig. 16 | 32 | 40.6 | 10.16 | 12.6 |
| fig. 17 | 24 | 30.5 | 15.24 | 17.7 |
| fig. 18 | 28 | 35.5 | 15.24 | 17.7 |
| fig. 19 | 32 | 40.6 | 15.24 | 17.7 |
| fig. 20 | 36 | 45.7 | 15.24 | 17.7 |
| fig. 21 | 40 | 50.8 | 15.24 | 17.7 |
| fig. 22 | 42 | 53.3 | 15.24 | 17.7 |
| fig. 23 | 48 | 60.9 | 15.24 | 17.7 |

## Ordering Information

RF130-2 XX X X X M XXX
C 1

- HEIGHT OF HOUSING: 1:Single-Row, 2:Dual-Row, 30:3.0mm, 3:Three Rows of
- NO.OF PINS PER ROW: 2~40P
- 0:No Pitch, 1:1.27, 2:2.00, 3:2.54, 4:7.62, 5:10.16, 6:15.24, 7:22.86
- A=1u", B=2u", C=5u", D=10u", E=15u", F=30u", S=Ordinary Tin Plated, H=Half gold plated Tin
- A:PBT, B:PA6T, C:PA9T, D:LCP, G:PPS
- LENGTH OF TERMINAL

## Specifications

Insulator : Black glass filled polyester PPS-GF30-FR
Fiammability : UL94V-0
Sleeve : Brass CuZn 36Pb3(36000)
Contact cilp (4 finger) : Beryllium copper (C17200)
Mating pin Ø : 0.40 to 0.56mm
Forces: (polished steel gauge Ø0.43mm)
-Insertion : 2 N typ.
-Withdrawal: 1 N typ.
Mechancial life : min 100 cycles
Rated current : 1Amp
Contact resistance: Max 10mΩ
Dielectric resistance : Min 1000V RMS
Coplanariny SMT
terminations : max 0.1mm

| REV | DATE | MODIFICATION DESCRIPTION | CHANGE | APPROVE |
|---|---|---|---|---|
| | | | | |

| OPERATION | |
|---|---|
| X.X | ±0.25 |
| X.XX | ±0.20 |
| X.XXX | ±0.10 |
| Angle | ±3° |
| DIM | TOL |

| | | | |
|---|---|---|---|
| SCALE | Fit | | |
| UNIT | MM | | |
| SIZE | A4 | DESIGN | 卢小强 |
| SHEET | 1/1 | CHECK | |
| PROJ. | | APPROVE | |

上海高霖电子有限公司

| | |
|---|---|
| PART NO. | RF130-2XXXXXMXXXC1 |
| TITLE: | 2.54圆孔 IC座 塑高3.0 SMT |
| Customer No. | |