HSF RoHS cULus CE

| REVISION RECORD | | | | |
|---|---|---|---|---|
| REV | ECN | DESCRIPTION | DRFT | DATE |
| A0 | | NEW | | 21.11.12 |

NOTES1:

UL Standard

1.Rated voltage/current : 300V / 20A

2.Withstanding voltage : AC1600V/1Min.

3.Wire range : 24~12AWG

IEC Standard

1.

| Pollution degree | 2 | 2 | 3 |
|---|---|---|---|
| Overvoltage category | Ⅱ | Ⅲ | Ⅲ |
| Rate impulse voltage(KV) | 4KV | 4KV | 4KV |
| Rate voltage(V) | 630V | 400V | 250V |
| Rate current(A) | 25A | | |

2.Wire range : 0.2~2.5mm²/4mm²(sol)

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 5.00mm, Poles : N=01~24P

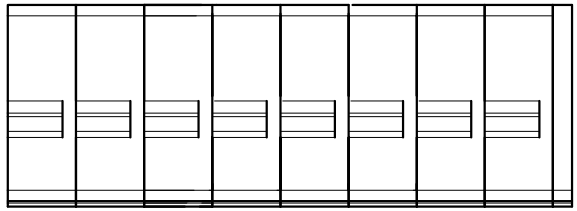
3.Stripping length : 10mm

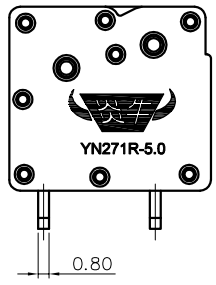
4.Operating temperature: -40°C~+105°C

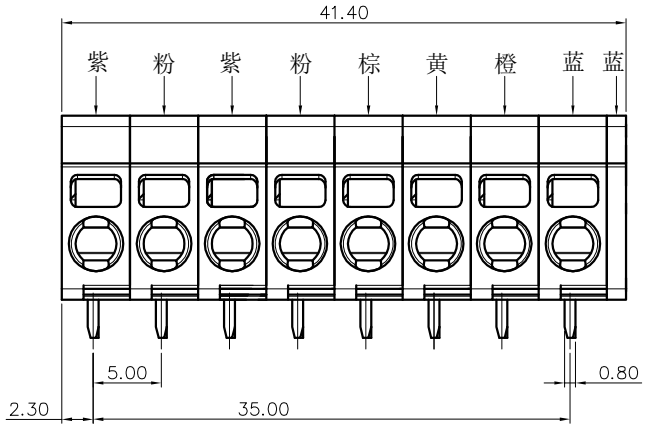
5.Undimensioned tolerances:

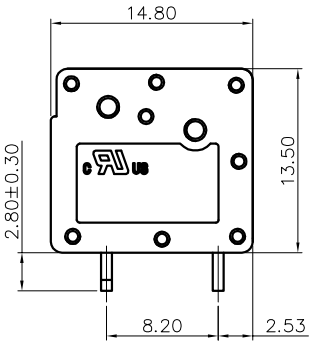
| Pitch range in mm | | | Nominal dimension range in mm | | | | | — ⌒ ▱ |
|---|---|---|---|---|---|---|---|---|
| TO 6 | Over 6 TO 10 | Over 10 TO 24 | TO 30 | Over 30 TO 60 | Over 60 TO 100 | Over 100 TO 150 | Over 150 | 0.1/10 |
| ±0.15 | ±0.20 | ±0.30 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ∠ ±2° |

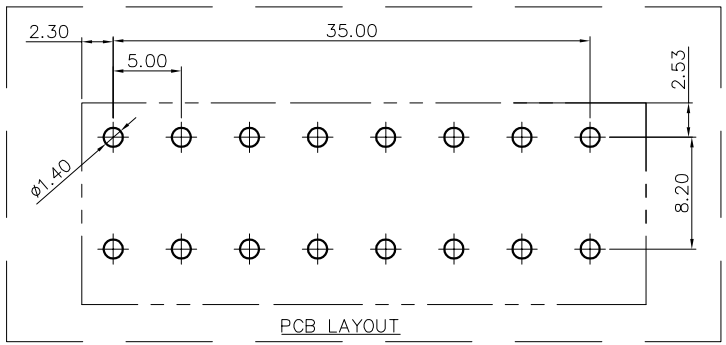
6.RoHS Compliance






# Ordering Information

WFD 271R - 500 08 C 0 2

- Pitch: 500=5.00PH
- No.of pins: 1P~24P
- Housing Color: B=Black, G=Green, U=Blue, R=Red, W=White, Y=Yellow, O=Orange, E=Grey
- Packing: 0=Pe bag, T=Tube, A=Tray

| | | | |
|---|---|---|---|
| DRAW | Liu Miao | SCALE | FIT |
| | | UNIT | mm |
| CHECK | SIMON | SIZE | A4 |
| | | SHEET | 1/1 |
| APPROVE | DAVID | PROJ. | |

WFD CONN 深圳市旺富达电子有限公司 SHEN ZHEN WFD ELECTRONICS CO., LTD

| | |
|---|---|
| PART NO. | WFD271R-50008C02 |
| TITLE: | 271R-5.0-8P弹簧式/弯脚/双排/彩色 （紫粉紫粉棕黄橙蓝）/炎牛LOGO |