

REVISION RECORD

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|-----|-----|-------------|------|------|

NOTES1:

UL Standard

1. Rated voltage/current : 300V / 8A
2. Withstanding voltage : AC1600V/1Min.

IEC Standard

| | |
|--------------------------|-------|
| 1. Pollution Degree | 2 |
| Overtoltage Category | II |
| Rate Impulse Voltage(KV) | 2.5KV |
| Rate Voltage(V) | 250V |
| Rate Current(A) | 7A |

NOTES2:

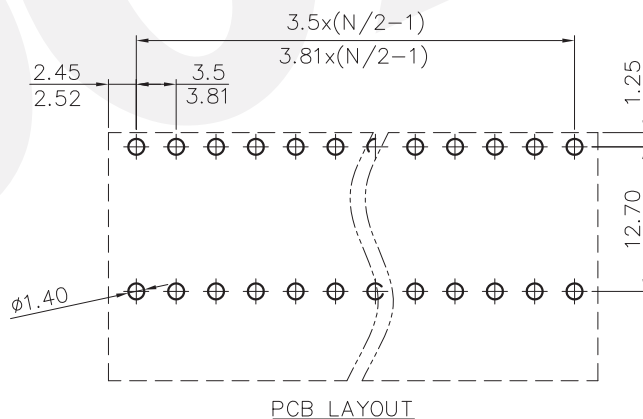
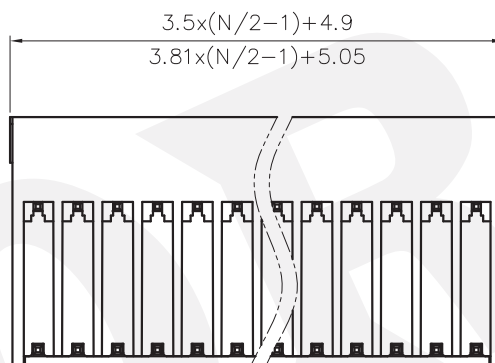
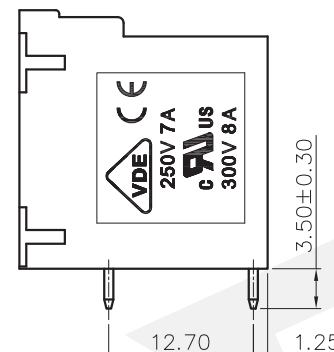
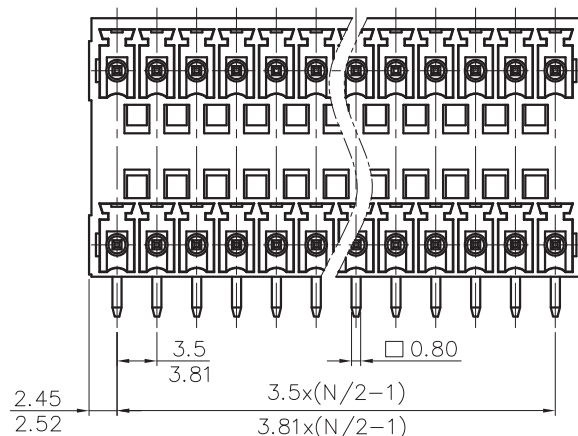
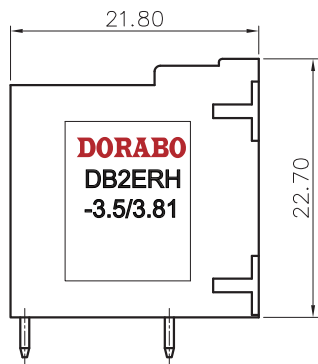
1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 3.5/3.81mm, Poles : N=04~48P
3. Operating temperature: -40°C~+105°C
4. Undimensioned tolerances:

| Pitch range in mm | Nominal dimension range in mm | | | | | | 0.1/10 | |
|-------------------|-------------------------------|---------------|---------------|---------------|---------------|-----------------|--------|-----|
| | Over 6 TO 6 | Over 10 TO 10 | Over 24 TO 24 | Over 30 TO 30 | Over 60 TO 60 | Over 100 TO 100 | | |
| ±0.15 | ±0.20 | ±0.30 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | ±1.30 | ±2' |

5. RoHS Compliance

DB2ERH - 3.5/3.81 - XXP - 1Y - 00A (H)

(Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)



| | | | | | |
|----------------|------------------------|--------|--------------|---|---|
| DETACHED LISTS | PART NO.: | / | | | |
| | APPD: | / | | | |
| | CHKD: | / | | | |
| | DRFT: | / | | | |
| | THIRD ANGLE PROJECTION | | DRAWING NO.: | | / |
| | | NAME: | | DORABO 慈溪市地博电子有限公司 CIXI DORABO ELECTRONICS CO.,LTD | |
| | | TITLE: | | CUSTOMER DRAWING | |
| | | REV | | D0 | |
| | | SHEET | | 1/1 | |
| | | SCALE | | 1:1 | |