

## REVISION RECORD

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

## NOTES1:

UL Standard

1.Rated voltage/current : 300V / 15A

2.Withstanding voltage : AC1600V/1Min.

IEC Standard

|                          |       |
|--------------------------|-------|
| Pollution degree         | 2     |
| Overvoltage category     | III   |
| Rate impulse voltage(KV) | 4.0KV |
| Rate voltage(V)          | 320V  |
| Rate current(A)          | 10A   |

## NOTES2:

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

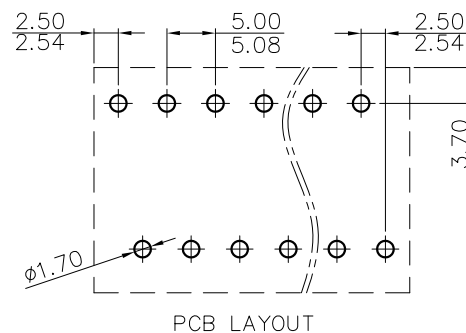
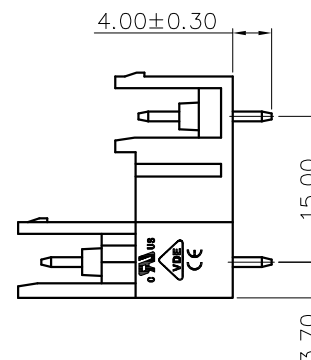
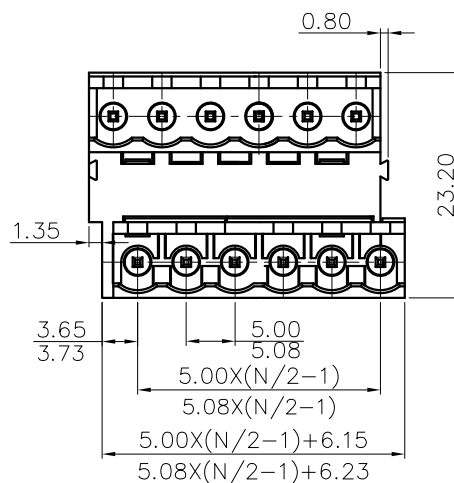
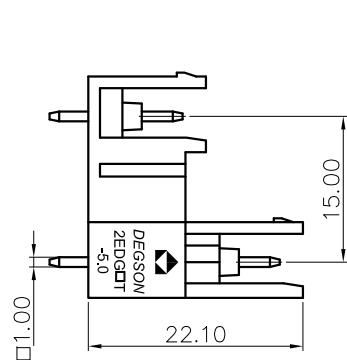
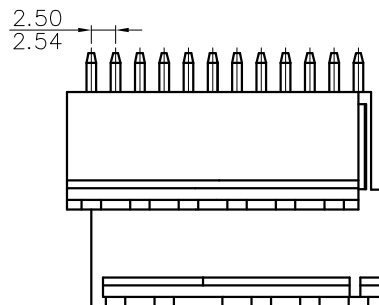
2.Pitch : 5.0/5.08mm, Poles : N=4~48P

3.Operating temperature: -40°C~+105°C

4.Undimensioned tolerances:

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

5.RoHS Compliance



2EDGVT - 5.0/5.08 - 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.: | NINGBO DEGSON ELECTRICAL CO., LTD   |  |       |  |
|                        | APPD:     | NAME: 2EDGVT-5.0/5.08-XXP-1Y-00A(H) |  |       |  |
|                        | CHKD:     | TITLE: CUSTOMER DRAWING             |  |       |  |
|                        | DRFT:     | REV                                 |  |       |  |
| THIRD ANGLE PROJECTION |           | DRAWING NO.:                        |  | SHEET |  |
|                        |           | MM (INCH)                           |  | 1/1   |  |
|                        |           | DO NOT SCALE DRAWING                |  | SCALE |  |
|                        |           |                                     |  | 1:1   |  |