

| REVISION RECORD |     |             |           |
|-----------------|-----|-------------|-----------|
| REV             | ECN | DESCRIPTION | DRFT DATE |
|                 |     |             |           |

NOTES1:

- UL Standard
- 1. Rated voltage/current : 600V / 35A
- 2. Withstanding voltage : AC2200V/1Min.
- 3. Wire range : 24~8AWG

IEC Standard

|                          |       |       |       |
|--------------------------|-------|-------|-------|
| 1. Pollution degree      | 2     | 2     | 3     |
| Overvoltage category     | II    | III   | III   |
| Rate impulse voltage(KV) | 6KV   | 8KV   | 8KV   |
| Rate voltage(V)          | 1000V | 1000V | 1000V |
| Rate current(A)          | 41A   |       |       |

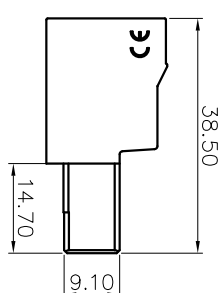
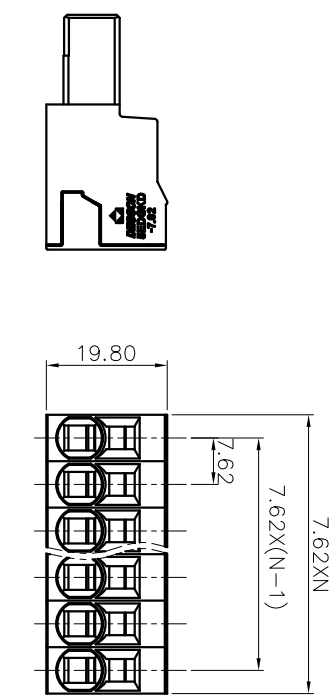
2. Wire range : 0.2~10mm<sup>2</sup>

NOTES2:

- 1. Dimension shall be interpreted per ASME Y14.5-2009
- 2. Pitch : 7.62mm, Poles : N=01~xxxP
- 3. Stripping length : 14~15mm
- 4. Operating temperature: -40°C~+105°C
- 5. Undimensioned tolerances:

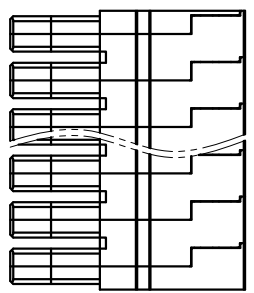
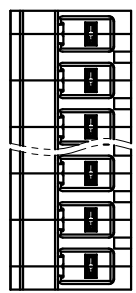
| Pitch range in mm | Nominal dimension | range   | -       | +/-      | D        |
|-------------------|-------------------|---------|---------|----------|----------|
| 6                 | Over 10           | Over 30 | Over 60 | Over 100 | Over 150 |
| TO                | TO                | TO    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

6. RoHS Compliance



SEDGKD - Z.62 - XXP - 1Y - 00A (H)  
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color) :1.(Grey)  
 00A-(Standard)  
 (RoHS)

- 1.(Blue)
- 2.(Blue)
- 3.(Black)
- 4.(Green)
- 5.(Orange)
- 6.(Red)
- 7.(Transparent)
- 8.(Yellow)
- 9.(White)



| DETACHED LISTS |   |                        |                                                               |
|----------------|---|------------------------|---------------------------------------------------------------|
| PART NO.:      | / | NAME:                  | <b>DEGSON</b> NINGBO DEGSON ELECTRICAL CO., LTD<br>宁波高松电子有限公司 |
| APPD:          | / | CHKD:                  | /                                                             |
| DRFT:          | / | TITLE:                 | CUSTOMER DRAWING                                              |
|                |   | DRAWING NO.:           | /                                                             |
|                |   | THIRD ANGLE PROJECTION | DO NOT SCALE DRAWING                                          |
|                |   | SCALE                  | 1:1                                                           |