

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

NOTES1:

UL Standard

1. Rated voltage/current : 300V / 15A
2. Withstanding voltage : AC1600V/1Min.

IEC Standard

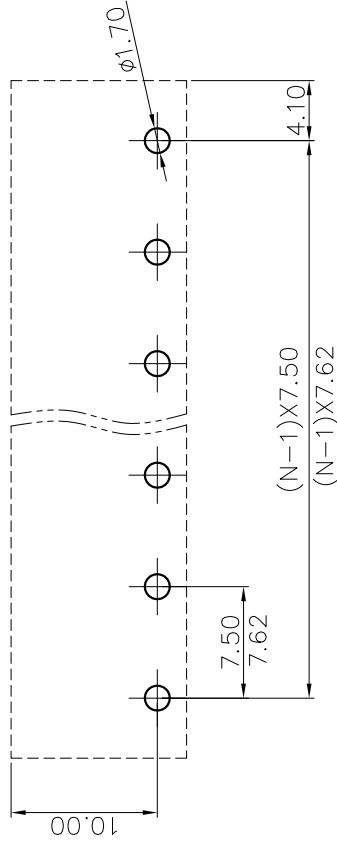
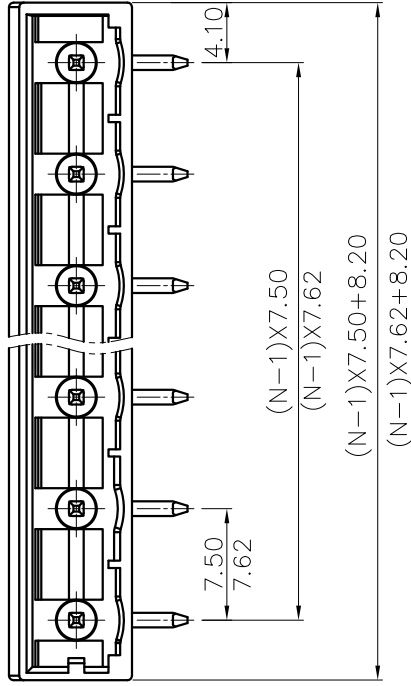
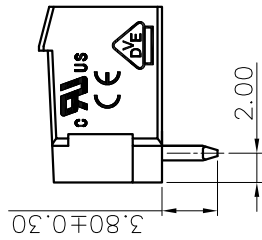
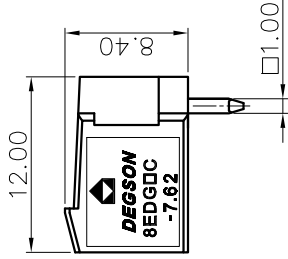
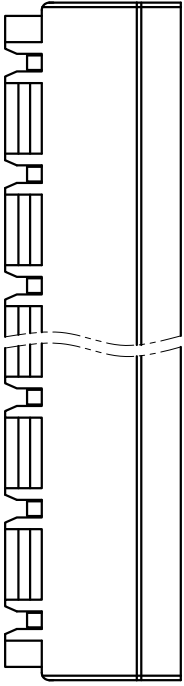
| | |
|--------------------------|-------|
| 1. Pollution Degree | 3 |
| Overvoltage Category | III |
| Rate Impulse Voltage(KV) | 4.0KV |
| Rate Voltage(V) | 400V |
| Rate Current(A) | 20A |

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 7.50/7.62mm, Poles : N=02~12P
3. Operating temperature: -40°C~+105°C
4. Undimensioned tolerances:

| Pitch range in mm | | Nominal dimension range | | Tolerance | |
|-------------------|-------|-------------------------|-------|-----------|-------|
| Over | To | Over | To | Over | To |
| 6 | 10 | 30 | 60 | 100 | 150 |
| 10 | 24 | 30 | 60 | 100 | 150 |
| ±0.15 | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.30 |
| | | | | ±1.30 | ±2. |

5. RoHS Compliance



PCB LAYOUT

8EDGRC - 7.5/7.62 - 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)

| | | |
|------------------------|---|-------------------------------------|
| PART NO.: | / | NINGBO DEGSON ELECTRICAL CO., LTD |
| APPD: | / | NAME: 8EDGRC-7.5/7.62-XXP-1Y-00A(H) |
| CHKD: | / | TITLE: CUSTOMER DRAWING |
| DRFT: | / | DRAWING NO.: / |
| THIRD ANGLE PROJECTION | | DO NOT SCALE |
| DETACHED LISTS | | SCALE 1:1 |