

REVISION RECORD

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

NOTES1:

UL Standard

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

IEC Standard

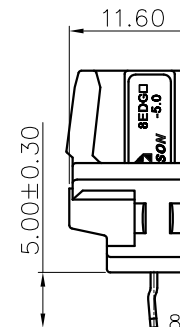
| | |
|--------------------------|-------|
| 1. Pollution Degree | 3 |
| Overvoltage Category | III |
| Rate Impulse Voltage(KV) | 4.0KV |
| Rate Voltage(V) | 320V |
| Rate Current(A) | 20A |

NOTES2:

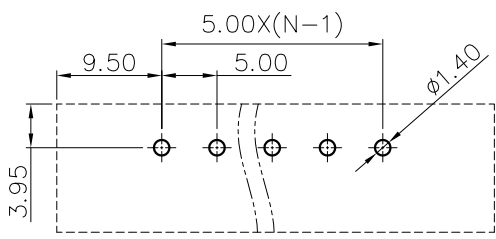
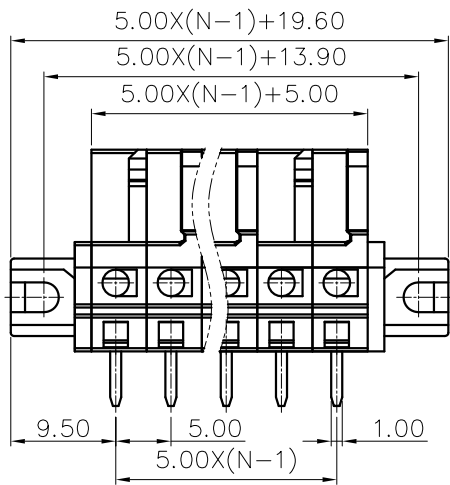
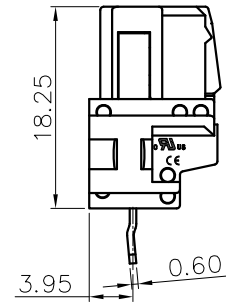
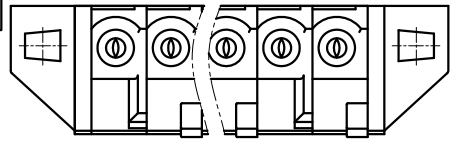
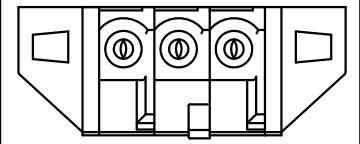
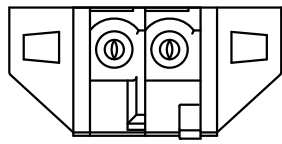
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=02~24P
- 3.Operating temperature:-40°C~+105°C
- 4.Undimensioned tolerances:

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

5.RoHS Compliance



8EDGDM - 5.0 - 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)



P.C.B LAYOUT

| | | | | | |
|----------------|-----------|------------------------|--|----------------------|--|
| DETACHED LISTS | PART NO.: | / | | | |
| | APPD: | / | | | |
| | CHKD: | / | | | |
| | DRFT: | / | | | |
| | | | | | |
| | | THIRD ANGLE PROJECTION | | DO NOT SCALE DRAWING | |
| | | MM (INCH) | | SCALE 1:1 | |

| | |
|---|-----|
| 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD | |
| NAME: 8EDGDM-5.0-XXP-1Y-00A(H) | |
| TITLE: CUSTOMER DRAWING | REV |
| DRAWING NO.: | DO |
| SHEET 1/1 | |