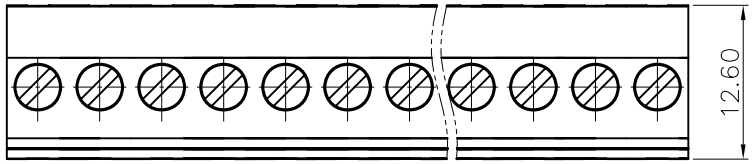
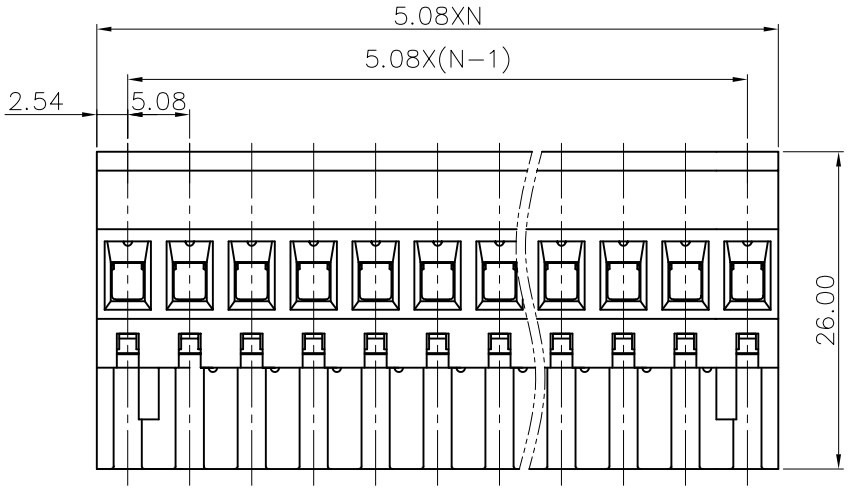
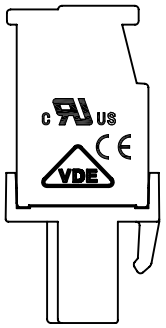
| REVISION RECORD | | | | |
|---|---|---|---|---|
| REV | ECN | DESCRIPTION | DRFT | DATE |

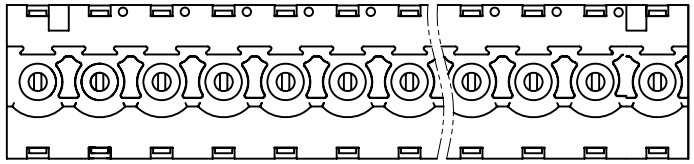








NOTES1:

UL Standard

1.Rated voltage/current : 300V / 15A
2.Withstanding voltage : AC1600V/1Min.
3.Torque value : M3 , 4.43Lb.in
4.Wire range : 28~12AWG

IEC Standard

1.

| | |
|---|---|
| Pollution degree | 2 |
| Overvoltage category | III |
| Rate impulse voltage(KV) | 4.0KV |
| Rate voltage(V) | 320V |
| Rate current(A) | 18A |

2.Torque value : M3 , 0.5N·m
3.Wire range : 1.0~2.5mm²

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009
2.Pitch : 5.08mm, Poles : N=02-24P
3.Stripping length : 7~8mm
4.Operating temperature: -40°C~+105°C
5.Undimensioned tolerances:

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

6.RoHS Compliance

2EDGKA - 5.08 - XXP - 1Y - 1000A (H)

- (H) (RoHS)
- 1000A (Standard)
- (Color) : 1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange) 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)
- (Single Pitch)
- (Poles)
- (Pitch)
- (Series No.)

| | | | |
|---|---|---|---|
| DETACHED LISTS | PART NO.: / | DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD | |
| | APPD: | NAME: 2EDGKA-5.08-XXP-1Y-1000A(H) | |
| | CHKD: | | |
| | DRFT: WJQ 2017.03.17 | TITLE: CUSTOMER DRAWING | REV D0-1 |
| | THIRD ANGLE PROJECTION | DRAWING NO.: | SHEET 1/1 |
| | | MM (INCH) DO NOT SCALE DRAWING | SCALE 1:1 |