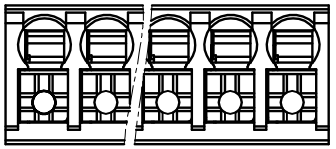
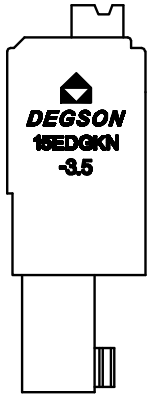
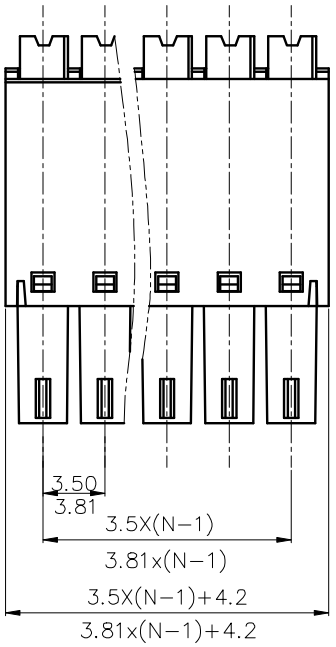
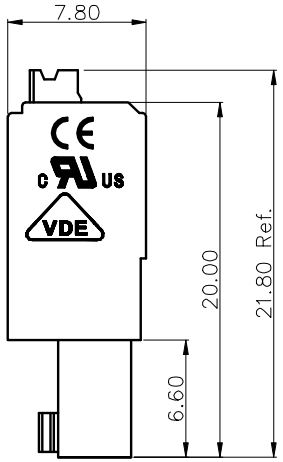
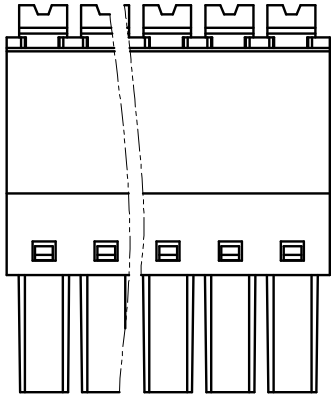
| REVISION RECORD | | | | |
|---|---|---|---|---|
| REV | ECN | DESCRIPTION | DRFT | DATE |





15EDGKN – 3.5/3.81 – XXP – 1Y – 1000A (H)

- 15EDGKN: (Series No.)
- 3.5/3.81: (Pitch)
- XXP: (Poles)
- 1Y: (Single Pitch)
- 1000A: (Color): 1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange) 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)
- (H): (RoHS)

NOTES1:

UL Standard

1. Rated Voltage/Current : 300V / 8A
2. Withstanding Voltage : AC1600V/1Min.
3. Wire Range : 28~16AWG

IEC Standard

1.

| | |
|---|---|
| Pollution Degree | 2 |
| Overvoltage Category | II |
| Rate Impulse Voltage(KV) | 2.5KV |
| Rate Voltage(V) | 250V |
| Rate Current(A) | 8A |

2. Wire Range : 0.2~1.0mm²

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 3.50/3.81mm, Poles : N=2-22P
3. Stripping length :10mm
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

DETACHED LISTS

| | | | |
|---|---|---|---|
| PART NO.: / | DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD | | |
| APPD: / | NAME: 15EDGKN-3.5/3.81-XXP-1Y-1000A(H) | | |
| CHKD: / | TITLE: CUSTOMER DRAWING | REV | D0 |
| DRFT: / | DRAWING NO.: / | SHEET | 1/1 |
| THIRD ANGLE PROJECTION | MM (INCH) DO NOT SCALE DRAWING | SCALE | 1:1 |