

REVISION RECORD

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

NOTES1:

- UL Standard
 1. Rated voltage/current : 300V / 8A
 2. Withstanding voltage : AC1600V/1Min.
 3. Torque value : M2 , 1.77Lb.in
 4. 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) | 7A |

2. Torque value : M2 , 0.2N·m
 3. Wire range : 0.5~1.5mm²

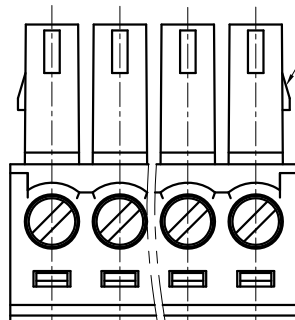
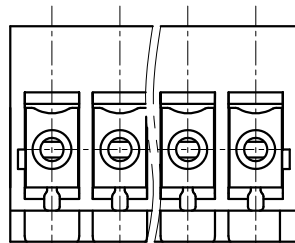
NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
 2. Pitch : 3.5/3.81mm, Poles : N=02~24P
 3. Stripping length : 6~7mm
 4. Operating temperature: -40°C~+105°C
 5. Undimensioned tolerances:

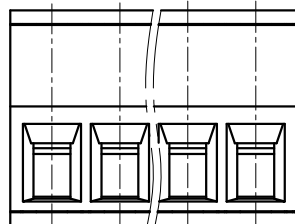
| Pitch range in mm | Nominal dimension range in mm | | | | | | 0.1/10 | |
|-------------------|-------------------------------|---------------|---------------|----------------|-----------------|----------|--------|-----|
| | Over 6 TO 10 | Over 10 TO 24 | Over 30 TO 60 | Over 60 TO 100 | Over 100 TO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

6. RoHS Compliance

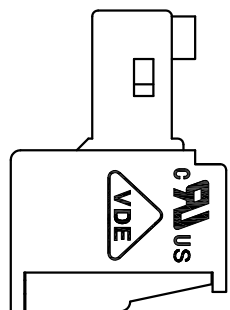
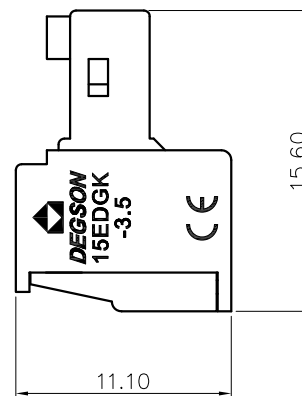
15EDGK - 3.5/3.81 - XXP - 1Y - 00A (H)
 (Series No.) (Pitch) (Poles) (Color) (RoHS)
 (Single Pitch) 00A--(Standard)
 1.(Grey)
 2.(Blue)
 3.(Black)
 4.(Green)
 5.(Orange)
 6.(Red)
 7.(Transparent)
 8.(Yellow)
 9.(White)



2.15
2.30
3.5
3.81
3.5x(N-1)
3.81x(N-1)
3.5x(N-1)+4.3
3.81x(N-1)+4.6



02~06P have this card point



| | | | | |
|--|-------------------------------|--|------------------|--|
| DETACHED LISTS | PART NO.: | / | | |
| | APPD: | / | | |
| | CHKD: | / | | |
| | DRFT: | / | | |
| | <p>THIRD ANGLE PROJECTION</p> | | <p>MM (INCH)</p> | |
| <p>NINGBO DEGSON ELECTRICAL CO., LTD</p> | | <p>NAME: 15EDGK-3.5/3.81-XXP-1Y-00A(H)</p> | | |
| <p>TITLE: CUSTOMER DRAWING</p> | | REV | DO | |
| <p>DRAWING NO.: /</p> | | SHEET | 1/1 | |
| <p>DO NOT SCALE DRAWING</p> | | SCALE | 1:1 | |