

REVISION RECORD			
REV	ECN	DESCRIPTION	DRFT DATE

NOTES1:

- 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 : 0.5~1.5mm<sup>2</sup>

NOTES2:

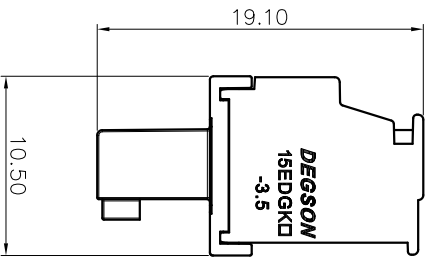
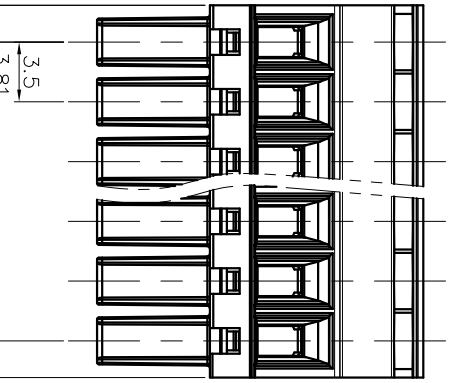
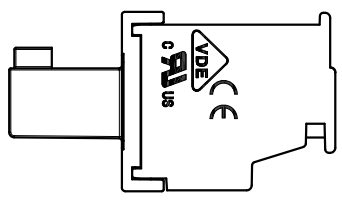
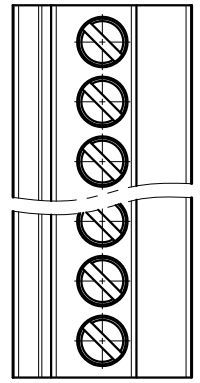
- 1. Dimension shall be interpreted per ASME Y14.5-2009
- 2. Pitch : 3.5/3.81mm, Poles : N=02~24P
- 3. Stripping length : 6~7mm
- 4. Operating temperature: -40°C~+105°C
- 5. Undimensioned tolerances:

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

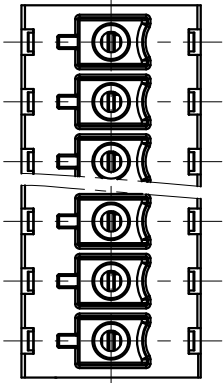
6. RoHS Compliance

15EDGKB - 3.5/3.81 - XXP - 1Y - 100A (H)  
 (Series No.) (Pitch) (Poles) (Color) : 1.(Grey) (RoHS)  
 (Single Pitch) 100A-(Standard)

- 2.(Blue)
- 3.(Black)
- 4.(Green)
- 5.(Orange)
- 6.(Red)
- 7.(Transparent)
- 8.(Yellow)
- 9.(White)



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



A

B

C

D

E

F

G

H

8

7

6

5

4

3

2

1

DETACHED LISTS			
PART NO.:	/	NAME:	DEGSON <sup>®</sup> NINGBO DEGSON ELECTRICAL CO., LTD 宁波高松电子有限公司
APPD.:	/	CHKD.:	/
DRFT.:	/	TITLE:	CUSTOMER DRAWING
THIRD ANGLE PROJECTION		DRAWING NO.:	/
		DO NOT SCALE DRAWING	SCALE
		REV	DO
		SHEET	1/1
		SCALE	1:1

A

B

C

D

E

F

G

H