

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:

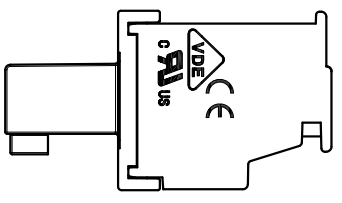
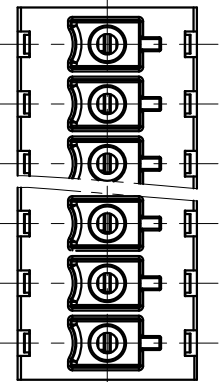
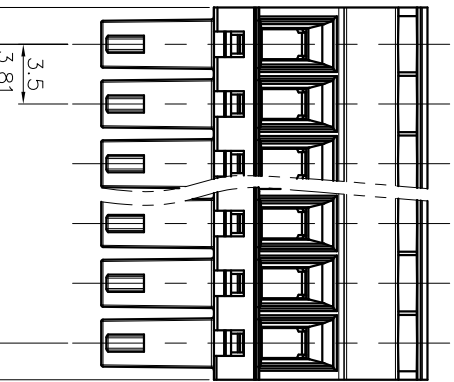
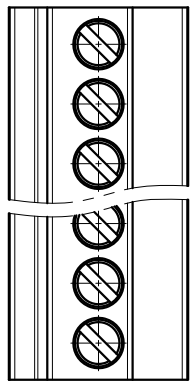
- 1. Dimension shall be interpreted per ASME Y14.5-2009
- 2. Pitch : 3.5/3.81mm, Poles : N=02~24P
- 3. Stripping length : 6~7mm
- 4. Operating temperature : -40°C~+105°C
- 5. Undimensioned tolerances:

Pitch range	In		mm		Nominal dimension range	In	mm	Tolerance
	Over	Under	Over	Under				
6	10	TO	30	60	100	150	0.1/10	±2°
10	TO	TO	60	100	150	150	≤	
24	TO	TO	60	100	150	150	≤	±2°
6	10	TO	30	60	100	150	0.1/10	

6. RoHS Compliance

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

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



DETACHED LISTS			
PART NO.:	/	NAME:	15EDGKA-3.5/3.81-XXP-1Y-100A(H)
APPD:	/	NINGBO DEGSON ELECTRICAL CO., LTD	宁波高松电子有限公司
CHKD:	/	TITLE:	CUSTOMER DRAWING
DRFT:	/	DRAWING NO.:	/
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE
3	2	1	1:1