

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 : 0.5~1.5mm<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						— — — — —	
TO	Over TO	Over TO	TO	Over TO	Over TO	Over TO	0.1/10		
6	6 TO 10	10 TO 24	30	30 TO 60	60 TO 100	100 TO 150	150	←	
	±0.15	±0.20	±0.30	±0.50	±0.70	±1.00	±1.30	±2'	

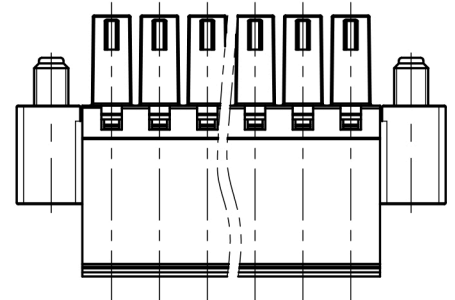
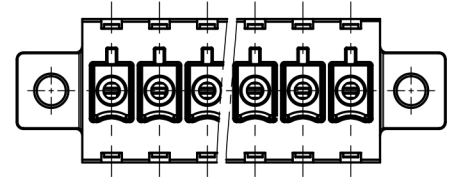
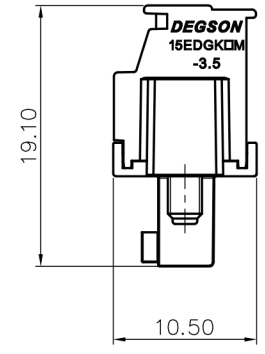
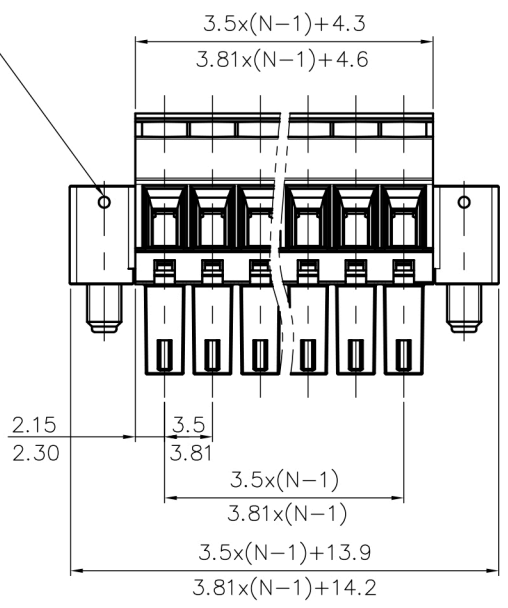
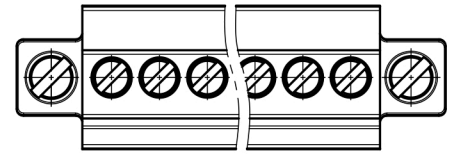
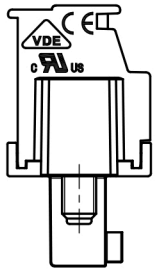
6. RoHS Compliance

15EDGKAM - 3.5/3.81 - XXP - 1Y - 100A (H)

(Series No.) (Pitch) (Poles) (Color): 1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange) 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)

(Single Pitch) (RoHS) 100A-(Standard)

DRILL HOLE(2X)  
Ø0.80 MAX  
DEPTH 1.20MM



DETACHED LISTS	PART NO.:	NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	NAME: 15EDGKAM-3.5/3.81-XXP-1Y-100A(H)			
	CHKD:	TITLE: CUSTOMER DRAWING			
	DRFT:	REV	DO		
	DRAWING NO.:		SHEET	1/1	
THIRD ANGLE PROJECTION		SCALE	1:1		