

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						-	∩	∇
TO	TO	TO	TO	TO	TO	TO	TO	0.1/10	<	
6	10	10	30	60	100	150				
6	10	24	30	60	100	150				
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30		±2'	

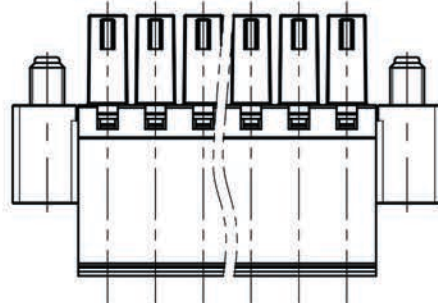
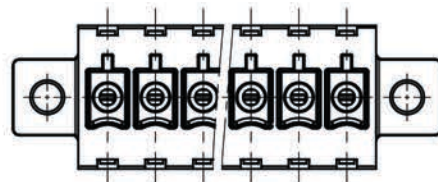
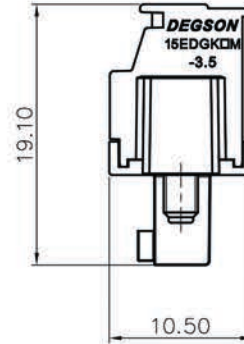
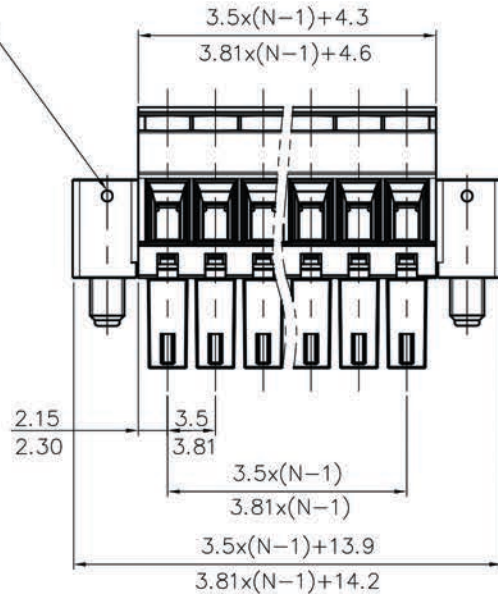
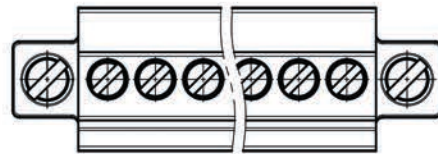
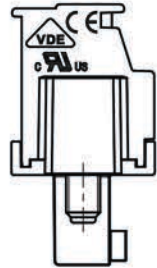
6. RoHS Compliance

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)

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

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		