

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

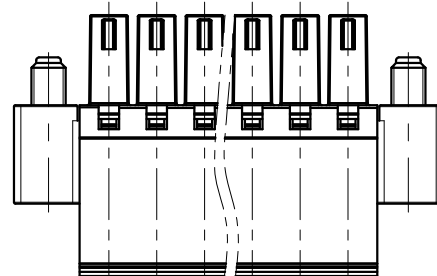
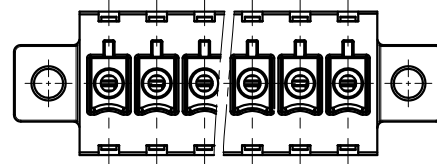
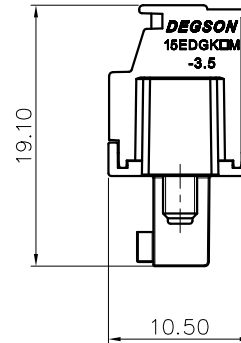
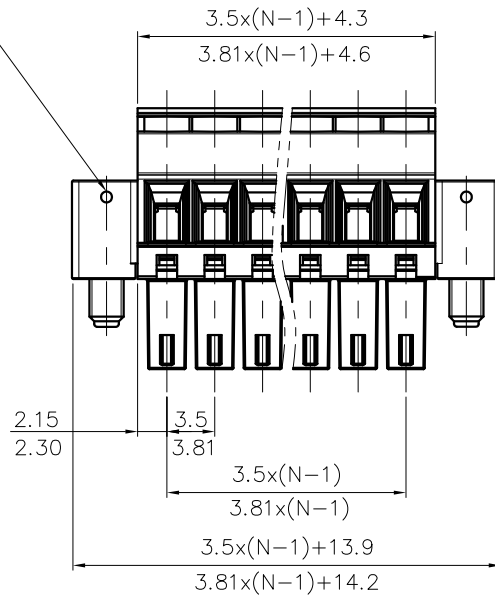
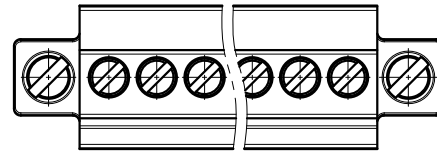
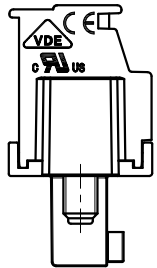
6. RoHS Compliance

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)

(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:	DRAWING NO.:		REV	DO
THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SHEET 1/1	SCALE 1:1