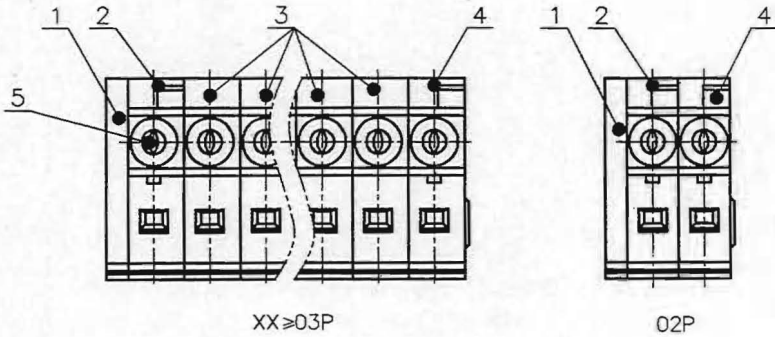


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



NOTES1:

- UL Standard  
 1. Rated voltage/current : 300V / 10A  
 2. Withstanding voltage : AC1600V/1Min.  
 3. Wire range : 28~14AWG

IEC Standard

1. Pollution degree	3
Overvoltage category	III
Rate impulse voltage(KV)	2.5KV
Rate voltage(V)	130V
Rate current(A)	10A

2. Wire range : 0.2~1.5mm<sup>2</sup>

NOTES2:

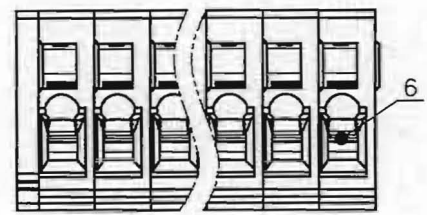
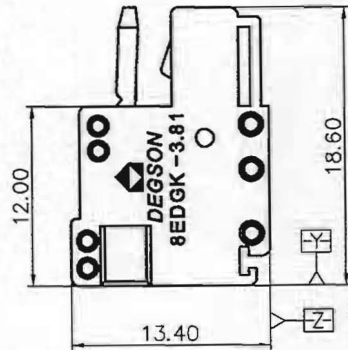
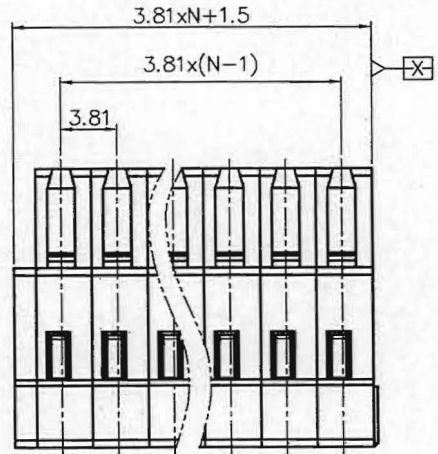
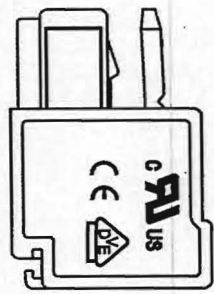
1. Dimension shall be interpreted per ASME Y14.5-2009  
 2. Pitch : 3.81mm, Poles : N=02~24P  
 3. Stripping length : 6~7mm  
 4. Operating temperature: -40°C~+105°C  
 5. Undimensioned tolerances:

Pitch Range In mm		Nominal Dimension Range In mm				0.1/10		
Over 6 TO 6	Over 10 TO 10	Over 30 TO 30	Over 60 TO 60	Over 100 TO 100	Over 150 TO 150			
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2"

6. RoHS Compliance

8EDGK - 3.81 - XXP - 1Y - 00A (H)  
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color):  
 (RoHS)  
 00A-(Standard)

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



6	Spring	Stainless steel	
5	Clamp	Phosphor bronze	Sn plated
4	Side Housing 2	PA66	UL94V-0
3	Housing	PA66	UL94V-0

PART NO.: **DEGSON** 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD

APPD: *Zhuwmm/2017* NAME: 8EDGK-3.81-XXP-1Y-00A(H)

CHKD: *Caolb 2017.9.18*

DRFT: CMZ 2017.06.24 TITLE: CUSTOMER DRAWING REV: TO

DRAWING NO.: 8EDGK-3.81-C02 SHEET: 1/1

MM (INCH) DO NOT SCALE DRAWING SCALE: 1:1

THIRD ANGLE PROJECTION

H  
G  
F  
E  
D  
C  
B  
A