



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

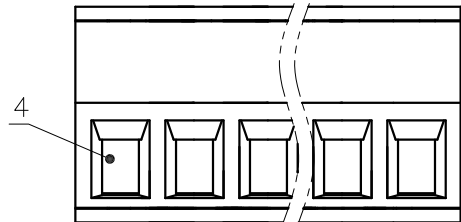
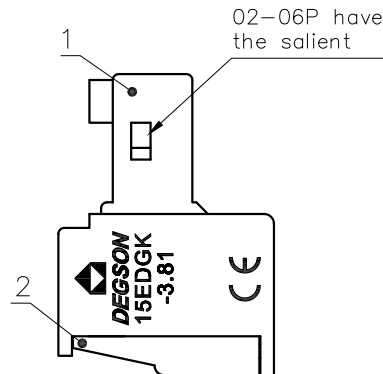
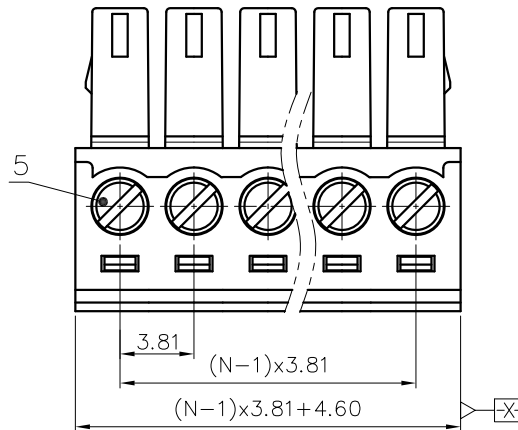
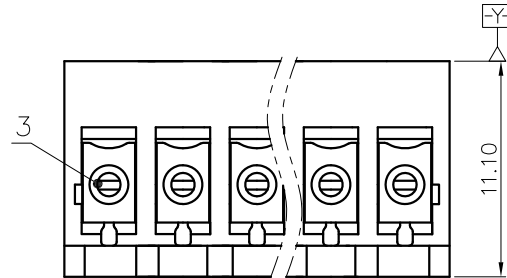
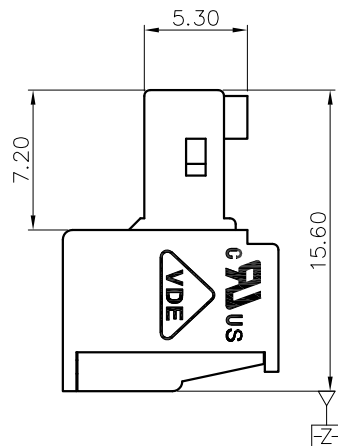
2. Torque value : M2 , 0.2N·m  
 3. Wire range : 0.5~1.5mm<sup>2</sup>

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009  
 2. Pitch : 3.81mm, Poles : 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											
6	10	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



15EDGK - 3.81 - XXP - 1Y - 00A (H)  
 (Series No.) (Pitch) (Poles) (Single Pitch) (Color): 1.(Grey)  
 2.(Blue)  
 3.(Black)  
 4.(Green)  
 5.(Orange)  
 6.(Red)  
 7.(Transparent)  
 8.(Yellow)  
 9.(White)

文管中心  
 研发专用  
 2020.06.05  
 (仅限内部使用, 对外无效)

ITEM	NAME OF PART	MATERIAL	NOTES
5	Screw	Steel	M2/Zn Plated
4	Cage	Copper alloy	M2/Ni Plated
3	Clamp	Copper alloy	Sn Plated
2	Cover	PA66	UL94V-0
1	Housing	PA66	UL94V-0

PART NO.: /		宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
APPD:		NAME: 15EDGK-3.81-XXP-1Y-00A(H)		
CHKD:		TITLE: CUSTOMER DRAWING		
DRFT: /		REV	TO	
THIRD ANGLE PROJECTION		DRAWING NO.: 15EDGK-3.81-C04	SHEET 1/1	SCALE 1:1
		MM (INCH)	DO NOT SCALE DRAWING	SCALE