



REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V/10A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Wire range : 26~12AWG

IEC Standard

1.

Pollution degree	2
Overvoltage category	III
Rate impulse voltage(KV)	4KV
Rate voltage(V)	320V
Rate current(A)	20A

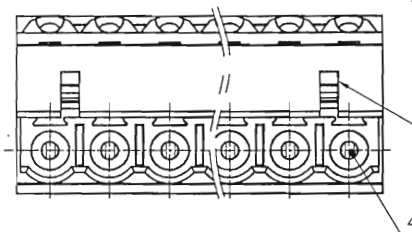
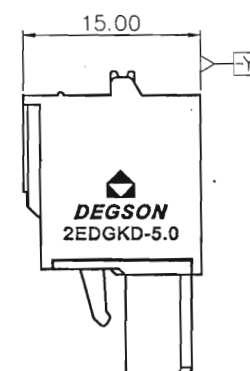
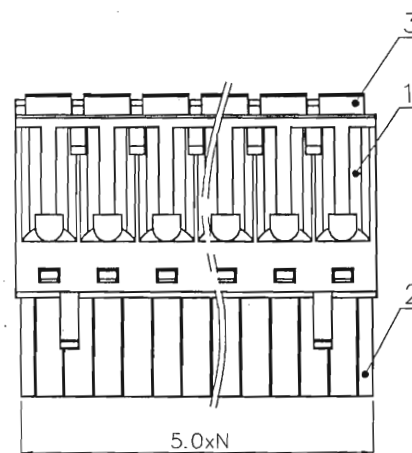
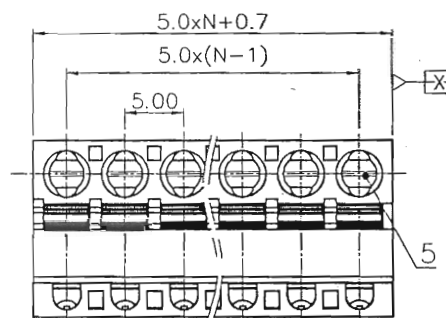
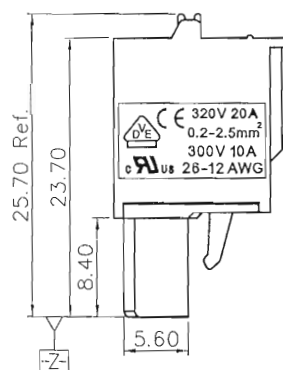
2.Wire range : 0.2~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0mm, Poles : N=02~24P
- 3.Stripping length : 9~10mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm						
Over	To	Over	To	Over	To	Over	To	
6	10	10	24	30	60	100	150	0.1/10
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

6.RoHS Compliance



2P: One hook point,
on the right side;
>2P: Two hook point.

2EDGKD - 5.0 - 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)

ITEM	NAME OF PART	MATERIAL	NOTES
5	Spring	Stainless steel	/
4	Clamp	Copper alloy	Sn-plated
3	Button	PA66	UL974V-0
2	Cover	PA66	UL974V-0
1	Housing	PA66	UL974V-0

PART NO.: /		NINGBO DEGSON ELECTRICAL CO., LTD	
APPD: 2019.01.10	NAME: 2EDGKD-5.0-XXP-1Y-00A(H)		
CHKD: 2019.01.10	TITLE: CUSTOMER DRAWING	REV	TO
DRFT: ChenK 2019.01.10	DRAWING NO.: 2EDGKD-5.0-C01	SHEET	1/1
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE 1:1

