

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 15A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M2.5 , 3.54Lb.in
- 4.Wire range : 28~12AWG

IEC Standard

1.	Pollution Degree	2
	Overvoltage Category	III
	Rate Impulse Voltage(KV)	4.0KV
	Rate Voltage(V)	320V
	Rate Current(A)	18A

2.Torque value : M2.5 , 0.4N·m

3.Wire range : 2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0/5.08mm, Poles : N=02~24P
- 3.Stripping length : 7~8mm
- 4.Operating temperature:-40℃~+105℃
- 5.Undimensioned tolerances:

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

6.RoHS Compliance

2EDGKB - 5.0/5.08 - XXP - 1Y - 00A (H)
(Series No.) (Pitch) (Poles) (Single Pitch) (RoHS)
00A-(Standard)

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

02P:Clasp on the left from this view

DETACHED LISTS	PART NO.: /	NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD: /	NAME: 2EDGKB-5.0/5.08-XXP-1Y-00A(H)			
	CHKD: /	TITLE: CUSTOMER DRAWING			
	DRFT: /	DRAWING NO.: /		REV	D0
	THIRD ANGLE PROJECTION		SHEET 1/1		
		DO NOT SCALE DRAWING		SCALE	1:1