

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 : M3 , 4.43Lb.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)	20 A

- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 2.5mm²

NOTES2:

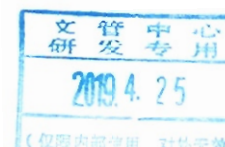
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.08mm, Poles : N=06~24P
- 3.Stripping length : 7~8mm
- 4.Operating temperature : -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm						
TO	Over	TO	Over	TO	Over	TO	Over	0.1/10
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

2EDG - URK - 5.08 - XXP - 1Y - 00A (H)
 (RoHS)
 00A-(Standard)

(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)



6	Housing2	PA66	UL94V-0
5	Screw	Steel	M3/Zn Plated
4	Cage	Copper alloy	M3/Ni Plated
3	Pin header	Copper alloy	Sn Plated
2	Cover	PA66	UL94V-0
1	Housing1	PA66	UL94V-0
ITEM	NAME OF PART	MATERIAL	NOTES

active

PART NO.: /		NINGBO DEGSON ELECTRICAL CO., LTD	
APPD: ZhuWenZhi		NAME: 2EDG-URK-5.08-XXP-1Y-00A(H)	
CHKD: Jay. 2 2019.4.18		TITLE: CUSTOMER DRAWING	
DRFT: CZ 2018.03.28		REV	TO
THIRD ANGLE PROJECTION		DRAWING NO.: 2EDG-URK-5.08-C01	SHEET 1/1
MM (INCH)		DO NOT SCALE DRAWING	SCALE 1:1

H

G

F

E

D

C

B

A

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B

A