

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
-----	-----	-------------	------	------

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)	10A

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°C~+105°C
5. Undimensioned tolerances:

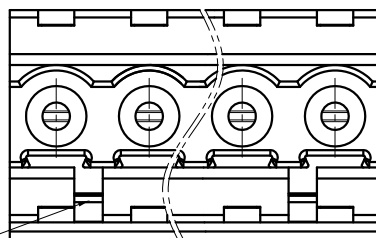
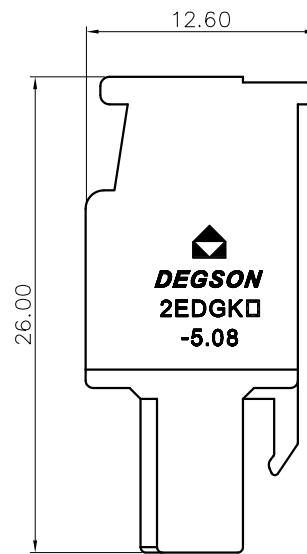
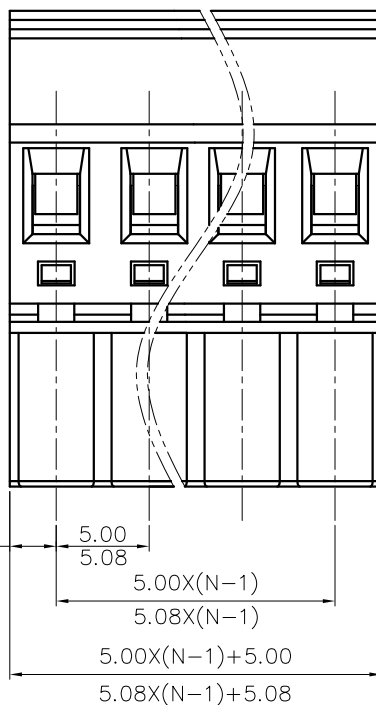
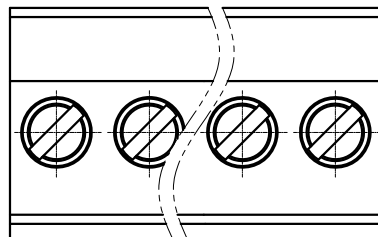
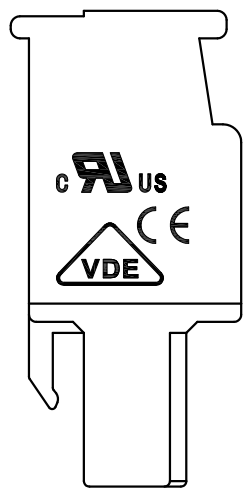
Pitch range in mm		Nominal dimension range in mm						— / □
TO	Over	Over	Over	Over	Over	Over	0.1/10	
6	TO	TO	TO	TO	TO	TO	≤	
6	10	24	30	60	100	150	±2'	
	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30

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)

H
G
F
E
D
C
B
A



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	DO
	THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SCALE 1:1

H
G
F
E
D
C
B
A