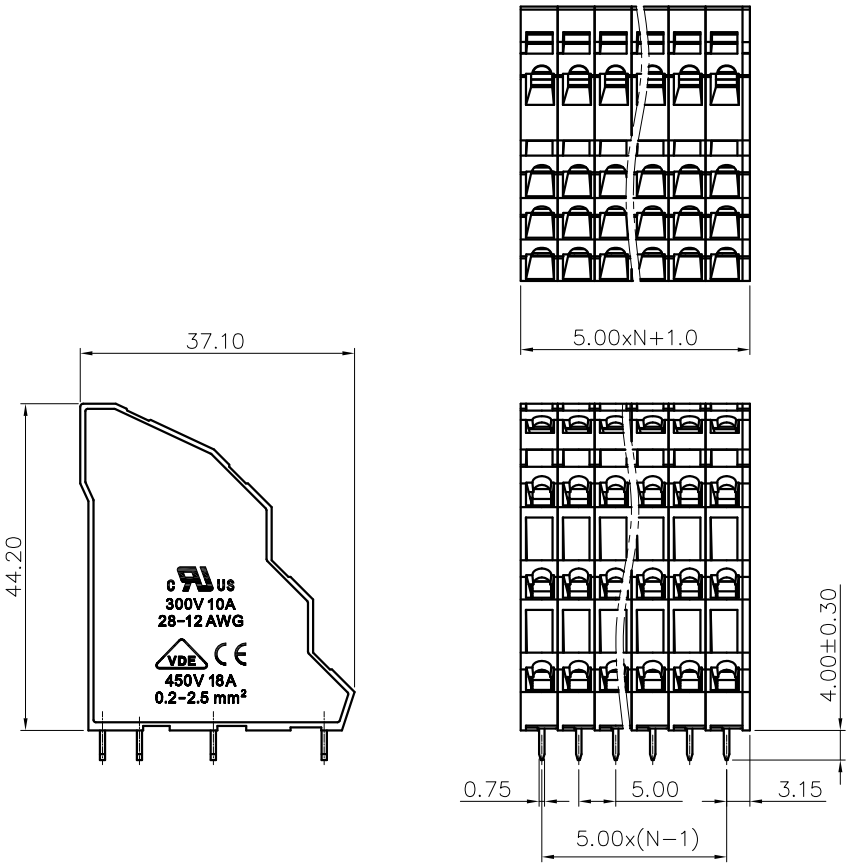
REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



NOTES1:

UL Standard

1.Rated voltage/current : 300V / 10A

2.Wire range : 28~12AWG

IEC Standard

1.Rated voltage/current : 450V / 18A

3.Wire range : 0.2~2.5mm²

NOTES2:

1.Dimension shall be interpreted per ASME Y14.5-2009

2.Pitch : 5.00mm, Poles : N=04~XXP

3.Stripping length : 5~6mm

4.Withstanding voltage : AC2500V/1Min

5.Operating temperature: -40°C~+105°C

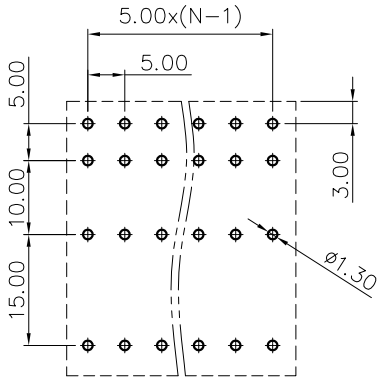
6.Undimensioned tolerances:

Pitch Range In mm			Nominal Dimension Range In mm					— ⌒ ⏥
TO 6	Over 6 TO 10	Over 10 TO 24	TO 30	Over 30 TO 60	Over 60 TO 100	Over 100 TO 150	Over 150	0.1/10
								∠
±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2°

7.RoHS Compliance

DG245H4 - 5.0 - XXP - 1Y - 00A (H)

- DG245H4: (Series No.)
- 5.0: (Pitch)
- XXP: (Poles)
- 1Y: (Single Pitch)
- 00A: (Color) :1.(Grey) 2.(Blue) 3.(Black) 4.(Green) 5.(Orange) 6.(Red) 7.(Transparent) 8.(Yellow) 9.(White)
- 00A-(Standard)
- (H): (RoHS)



PCB LAYOUT

DETACHED LISTS	PART NO.: /	DEGSON® 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD	
	APPD: /	NAME: DG245H4-5.0-XXP-1Y-00A(H)	
	CHKD: /		
	DRFT: /	TITLE: CUSTOMER DRAWING	REV: D0
	THIRD ANGLE PROJECTION	DRAWING NO.: /	SHEET: 1/1
		MM (INCH) DO NOT SCALE DRAWING	SCALE: 1:1