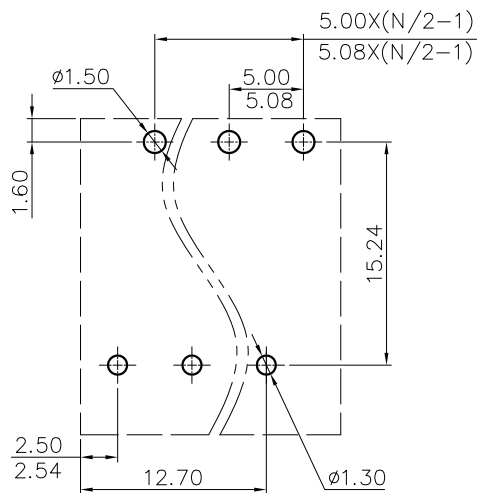
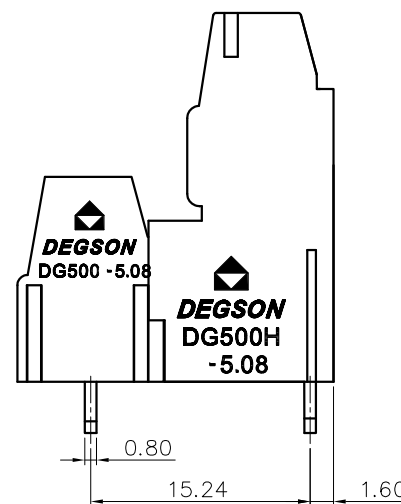
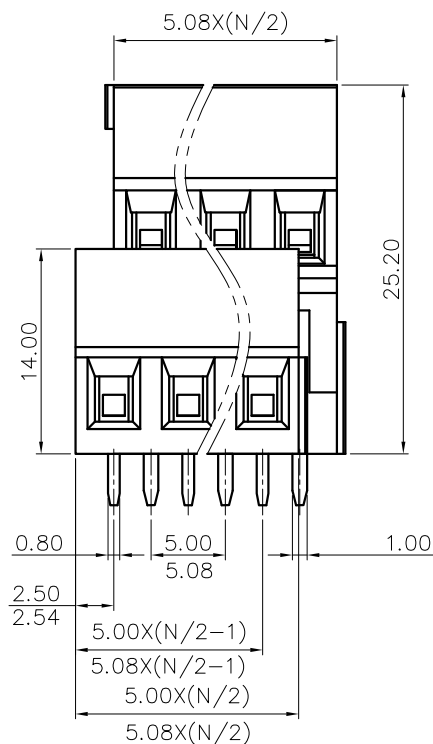
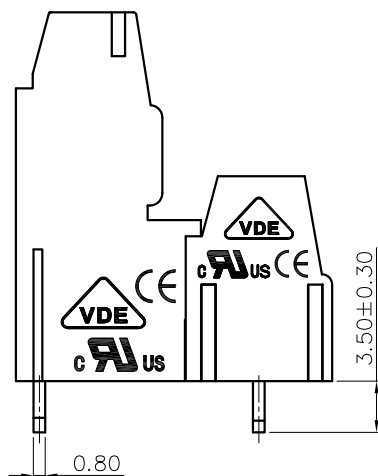
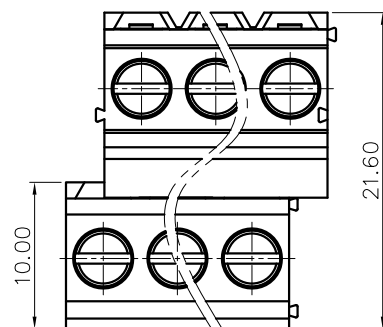


REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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PCB LAYOUT



DG500B - 5.0/5.08 - 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)

NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 2.Torque value : M2.5 , 3.54Lb.in
- 3.Wire range : 28~12AWG

IEC Standard

- 1.Rated voltage/current : 250V / 18A
- 2.Torque value : M2.5 , 0.4N·m
- 3.Wire range : 1.0~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.0/5.08mm, Poles : N=04~48P
- 3.Stripping length : 6~7mm
- 4.Withstanding voltage : AC2000V/1Min.
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

Pitch range in mm			Nominal dimension range in mm						0.1/10	0.1/10
To	Over	To	Over	To	Over	To	Over	To		
6	10	10	24	30	60	100	150	150	±0.15	±0.20
10	24	24	30	60	100	150	150	150	±0.30	±0.50
24	30	30	60	100	150	150	150	150	±0.70	±1.00
30	60	60	100	150	150	150	150	150	±1.30	±2.0

7.RoHS Compliance

DETACHED LISTS	PART NO.:	/				宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	/				NAME: DG500B-5.0/5.08-XXP-1Y-00A(H)			
	CHKD:	/				TITLE: CUSTOMER DRAWING			
	DRFT:	/				REV: / DO: /			
		THIRD ANGLE PROJECTION		DRAWING NO.: /		SHEET: 1/1		DO NOT SCALE DRAWING	
				MM (INCH)		SCALE: 1:1			