

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M3 , 4.43Lb.in
- 4.Wire range : 30~12AWG

IEC Standard

1. Pollution degree	2	2	3
Overvoltage category	II	III	III
Rate impulse voltage(KV)	4.0KV	4.0KV	4.0KV
Rate voltage(V)	630V	400V	250V
Rate current(A)	20 A		

- 2.Torque value : M3 , 0.5N·m

- 3.Wire range : 0.2~2.5mm²

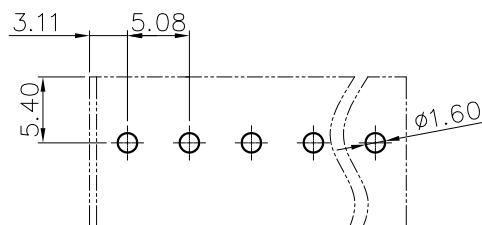
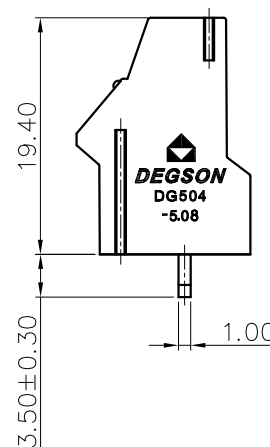
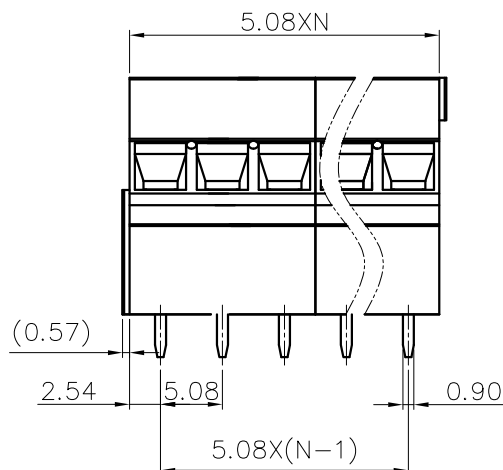
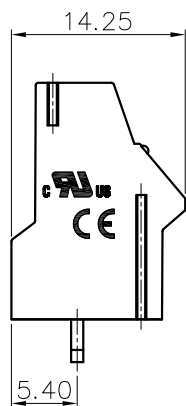
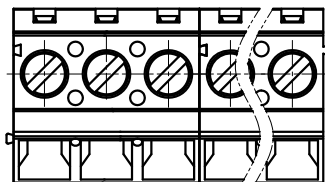
NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.08mm, Poles : N=02~XXP
- 3.Stripping length : 10~11mm
- 4.Operating temperature: -40°C~+105°C
- 5.Undimensioned tolerances:

Pitch range in mm			Nominal dimension range in mm						0.1/10
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*	<

- 6.RoHS Compliance

DG504 - 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)



PCB LAYOUT

DETACHED LISTS	PART NO.:	NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	NAME: DG504-5.08-XXP-1Y-00A(H)			
	CHKD:	TITLE: CUSTOMER DRAWING			
	DRFT:	DRAWING NO.:		REV	DO
	THIRD ANGLE PROJECTION		SHEET	1/1	
		MM (INCH)	DO NOT SCALE DRAWING	SCALE	1:1