

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 8A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Wire range : 22~16AWG

IEC Standard

1. Pollution degree	3	2	2
Overvoltage category	III	III	II
Rate impulse voltage(KV)	4.0KV	4.0KV	4.0KV
Rate voltage(V)	320V	320V	630V
Rate current(A)	10A		

2.Wire range : 0.2~1.5mm²

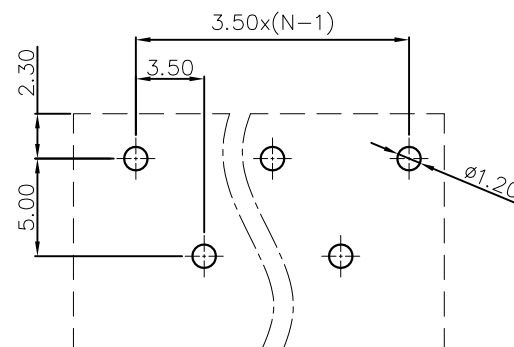
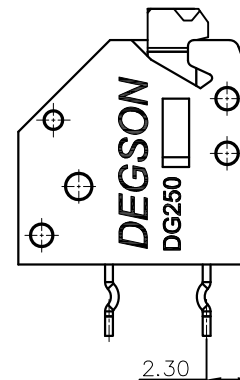
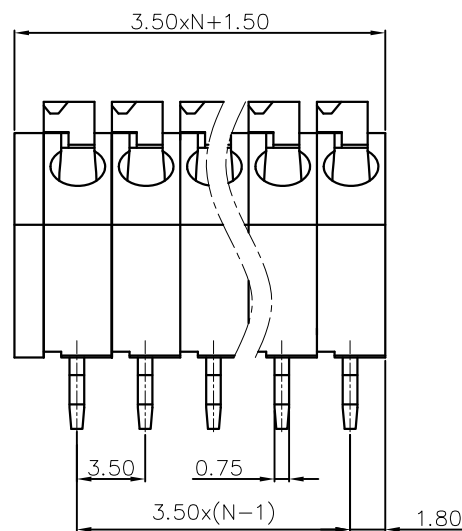
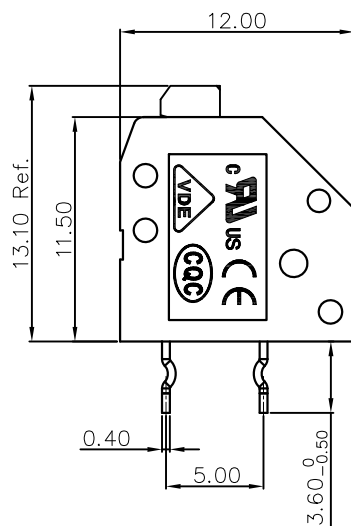
NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 3.50mm, Poles :N=01~XXP
- 3.Stripping length : 8.5~9.5mm
- 4.Environment temperature: -40°C~+105°C
- 5.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°		

6.RoHS Compliance

DG250 - 3.5 - XXP - 1Y - 00A (H) .
(Series No.) (Pitch) (Poles) (Single Pitch) (Color):1.(Grey)
(RoHS)
00A-(Standard)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)



PCB LAYOUT

DETACHED LISTS	PART NO.: /	 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD: /	NAME: DG250-3.5-XXP-1Y-00A(H).			
	CHKD: /				
	DRFT: /	TITLE: CUSTOMER DRAWING		REV	DO
	 THIRD ANGLE PROJECTION	DRAWING NO.: /		SHEET	1/1
			DO NOT SCALE DRAWING	SCALE	1:1