

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

1.Rated voltage/current : 300V / 7A

2.Wire range : 22~18AWG

IEC Standard

1.Rated voltage/current : 450V / 5A

2.Wire range : 0.2~0.75mm²

NOTES2:

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

2.Pitch : 3.50mm, Poles : N=01~XXP

3.Stripping length : 8-9mm

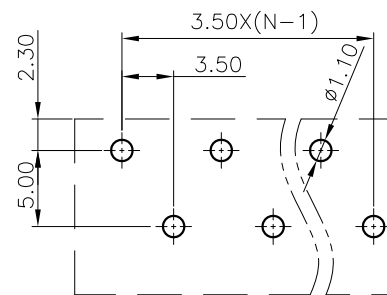
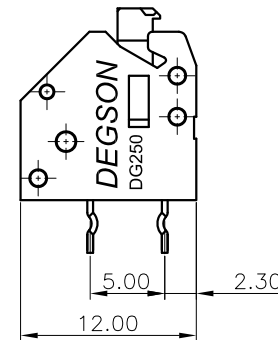
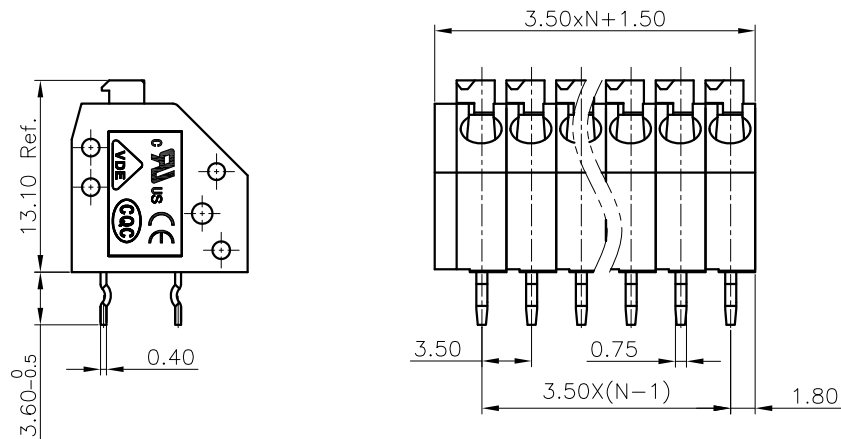
4.Withstanding voltage : AC2500V/1Min.

5.Operating temperature : -40°C~+105°C

6.Undimensioned tolerances:

Pitch range in mm		Nominal dimension range in mm						-	∇
TO	Over	Over	TO	Over	Over	Over	Over	0.1/10	
6	6 TO 10	10 TO 24	30	30 TO 60	60 TO 100	100 TO 150	150		
	±0.15	±0.20	±0.30	±0.30	±0.50	±0.70	±1.00	±1.30	±2*

7.RoHS Compliance



PCB LAYOUT

DG250 - 3.5 - XXP - 1Y - 00A (H)
(RoHS)
00A-(Standard)
(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)

DETACHED LISTS	PART NO.: /	NINGBO DEGSON ELECTRICAL CO., LTD		
	APPD: /	NAME: DG250-3.5-XXP-1Y-00A(H)		
	CHKD: /	TITLE: CUSTOMER DRAWING		
	DRFT: /	REV: DO		
THIRD ANGLE PROJECTION		DRAWING NO.: /	SHEET: 1/1	DO
		MM (INCH)	DO NOT SCALE DRAWING	SCALE: 1:1