

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated Voltage/Current : 300V / 30A
- 2.Withstanding Voltage : AC1600V/1Min.
- 3.Torque Value : M3.5 , 7.02Lb.in
- 4.Wire Range : 30~10AWG

IEC Standard

1. Pollution Degree	2	2	3
Overvoltage Category	II	III	III
Rate Impulse Voltage(KV)	6KV	6KV	6KV
Rate Voltage(V)	1000V	630V	500V
Rate Current(A)	32A		

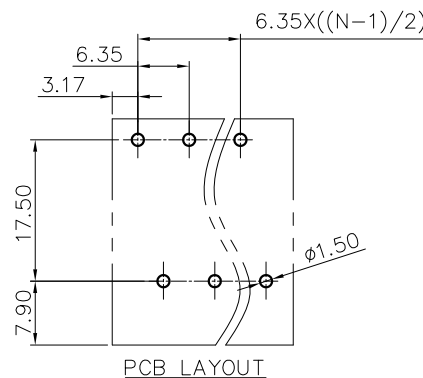
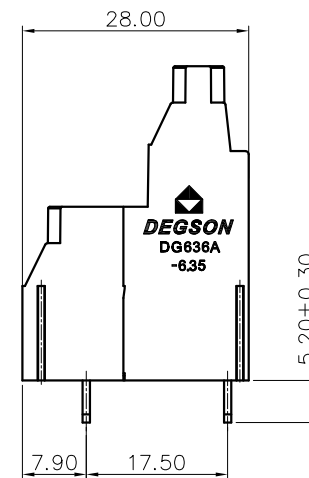
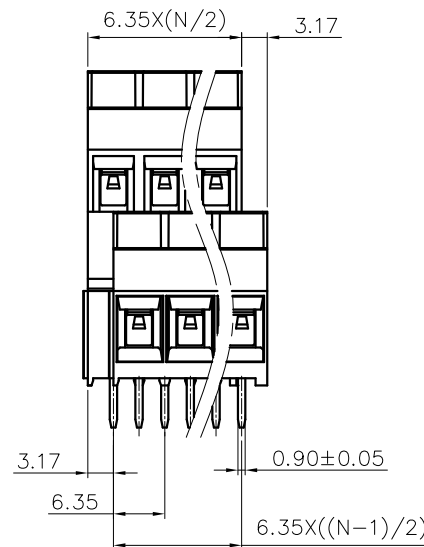
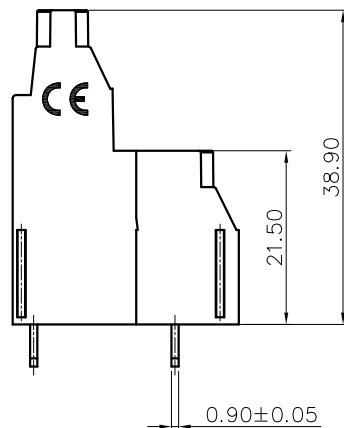
- 2.Torque Value : M3.5 , 0.8N.m
- 3.Wire Range : 0.2~6mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 6.35mm, Poles : N=4~48P
- 3.Stripping length : 7-8mm
- 4.Operating 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



DG636A - 6.35 - 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)

DETACHED LISTS	PART NO.:	NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	NAME: DG636A-6.35-XXP-1Y-00A(H)			
	CHKD:	TITLE: CUSTOMER DRAWING			
	DRFT:	DRAWING NO.:		REV	DO
	THIRD ANGLE PROJECTION		SHEET	1/1	
		DO NOT SCALE DRAWING	SCALE	1:1	