

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 10A
- 2.Withstanding voltage : AC1600V/1Min.
- 3.Torque value : M3 , 2P 3.04Lb.in
≥3P 4.43Lb.in
- 4.Wire range : 30~14AWG

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)	320V	320V	200V
Rate current(A)	13.5A		

- 2.Torque value : M3 , 2P 0.34N·m
≥3P 0.5N·m

- 3.Wire range : 0.2~1.5mm²




NOTES2:

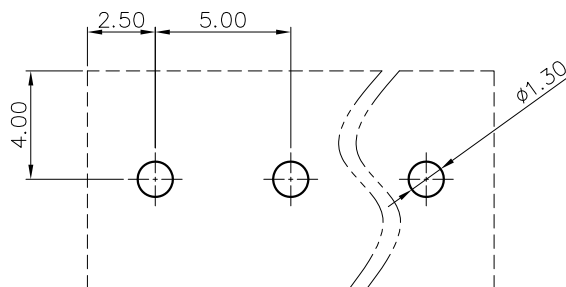
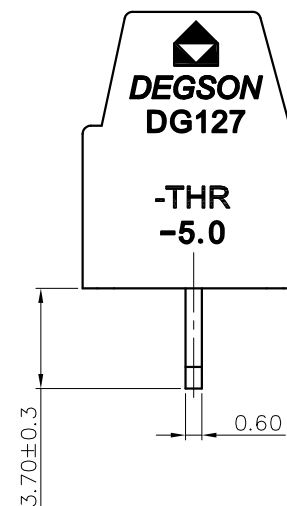
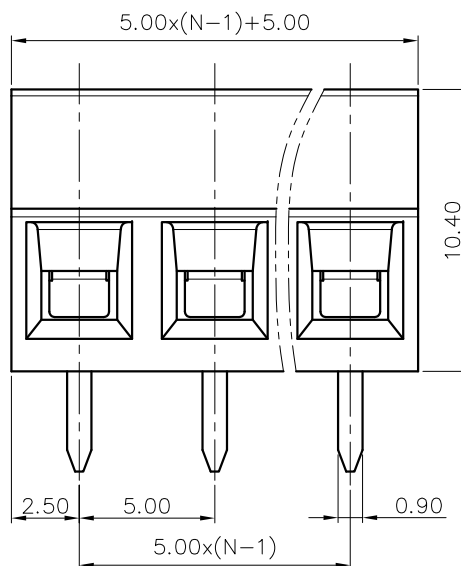
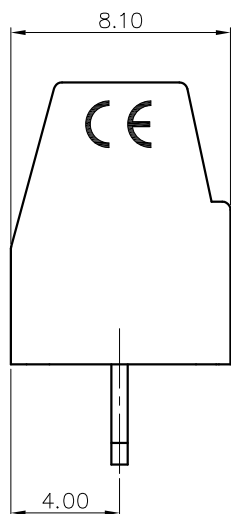
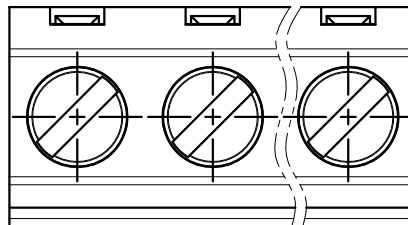
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=02~03P
- 3.Stripping length : 6mm
- 4.Operating temperature:-40°C~+130°C
- 5.Undimensioned tolerances:

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

- 6.RoHS Compliance

DG127-THR - 5.0 - XXP - 13 - 80A (H)
(Series No.) (Pitch) (Poles) (Single Pitch) (Color):3.(Black)
(RoHS)
80A-(Customer Request)

DETACHED LISTS	PART NO.: /		<div> 宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD</div>			
	APPD: 2	NAME: DG127-THR-5.0-XXP-13-80A(H)				
	CHKD: 3					
	DRFT: 4	TITLE: CUSTOMER DRAWING		REV	DO	
	<div> THIRD ANGLE PROJECTION</div>		DRAWING NO.: /		SHEET	1/1
<div>MM (INCH)</div>			DO NOT SCALE DRAWING	SCALE	1:1	



PCB LAYOUT