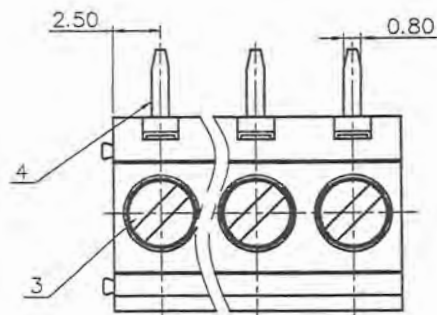


REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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active



NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 20A
- 2.Torque value : M2.5 , 3.54Lb.in
- 3.Wire range : 30~12AWG

IEC Standard

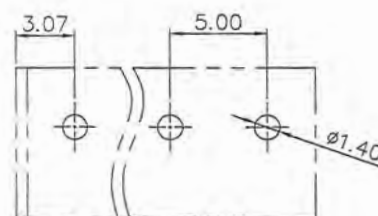
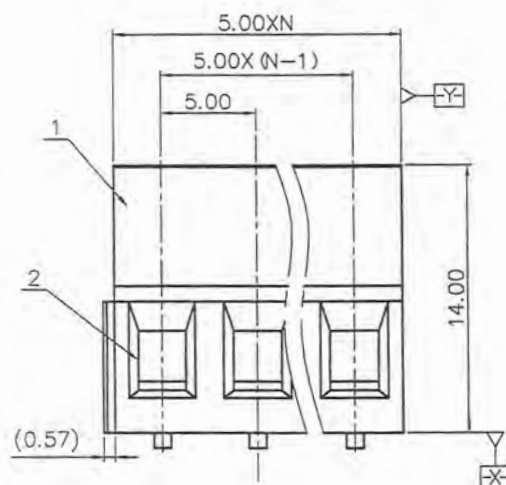
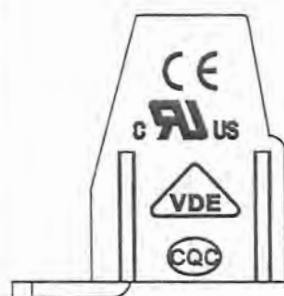
- 1.Rated voltage/current : 250V / 18A
- 2.Torque value : M2.5 , 0.4N·m
- 3.Wire range : 1.0~2.5mm²

NOTES2:

- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 5.00mm, Poles : N=02~XXP
- 3.Stripping length : 6~7mm
- 4.Withstanding voltage : AC2000V/1Min
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

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

7.RoHS Compliance



PCB LAYOUT

DG128R - 5.0 - XXP - 1Y - 00A (H)

(Series No.) (Pitch) (Poles) (Single Pitch) (Color)

(RoHS)
00A-(Standard)
1.(Grey)
2.(Blue)
3.(Black)
4.(Green)
5.(Orange)
6.(Red)
7.(Transparent)
8.(Yellow)
9.(White)

ITEM	NAME OF PART	MATERIAL	NOTES
4	Pin header	Copper alloy	Sn Plated
3	Screw	Steel	M2.5/Zn Plated
2	Cage	Copper alloy	M2.5/Ni Plated
1	Housing	PA66	UL94V-0

PART NO.: 1	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD		
APPD: 2018/1/10	NAME: DG128R-5.0-XXP-1Y-00A(H)		
CHKD: 2018.1.9	TITLE: CUSTOMER DRAWING		
DRFT: LJB 2017/12/27	DRAWING NO.: DG128R-5.0-C04		
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE: 1:1