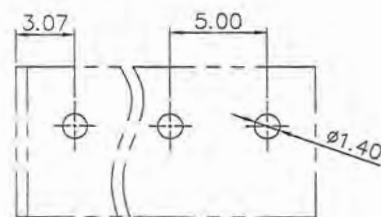
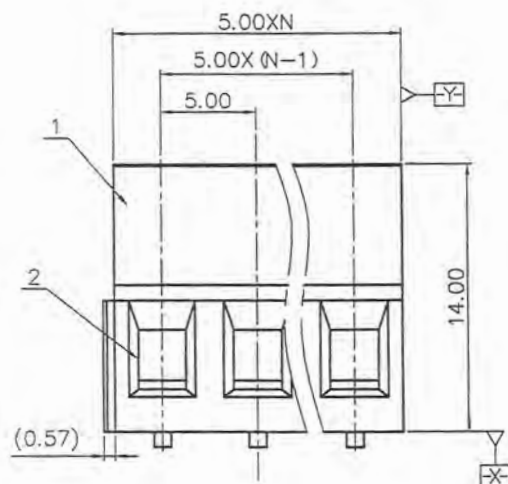
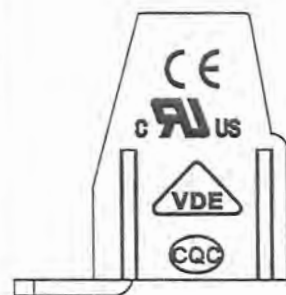
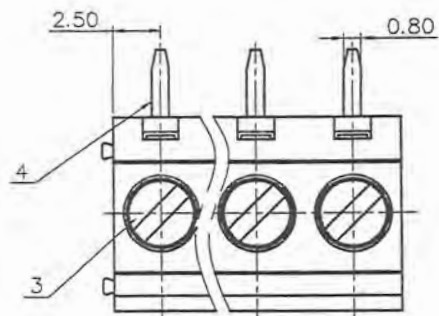


active



PCB LAYOUT

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

REVISION RECORD

REV	ECN	DESCRIPTION	DRFT	DATE
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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

DG128R - 5.0 - 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)

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	REV	TO	
DRFT: LJB 2017/12/27	DRAWING NO.: DG128R-5.0-C04	SHEET	1/1	
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING	SCALE	1:1