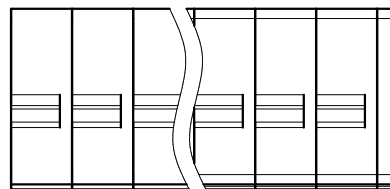


REVISION RECORD				
REV	ECN	DESCRIPTION	DRFT	DATE



NOTES1:

UL Standard

1. Rated voltage/current : 300V / 20A
2. Withstanding voltage : AC1600V/1Min.
3. Wire range : 24~12AWG

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)	630V	400V	250V
Rate current(A)	24A		

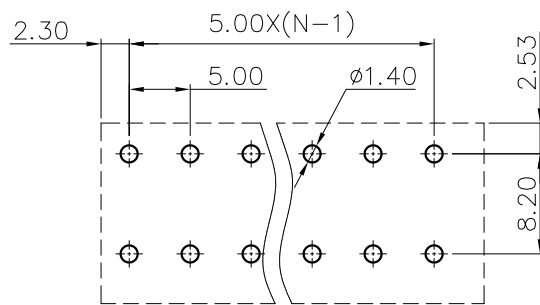
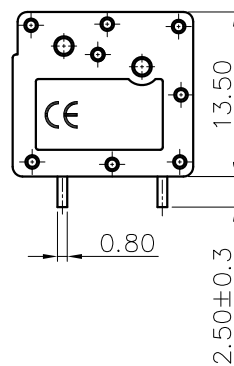
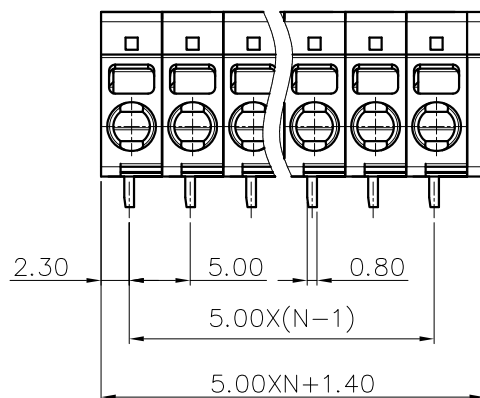
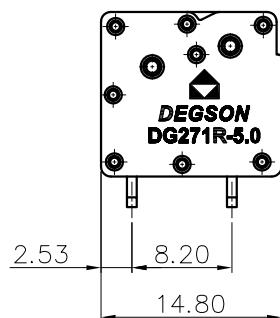
2. Wire range : 0.2~4.0mm²(SOL)
0.2~2.5mm²(STR)

NOTES2:

1. Dimension shall be interpreted per ASME Y14.5-2009
2. Pitch : 5.00mm, Poles : N=01~XXP
3. Stripping length : 10mm
4. Operating temperature: -40°C~+105°C
5. Undimensioned tolerances:

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

6. RoHS Compliance



PCB LAYOUT

DG271R - 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)

DETACHED LISTS	PART NO.:	宁波高松电子有限公司 NINGBO DEGSON ELECTRICAL CO., LTD			
	APPD:	NAME: DG271R-5.0-XXP-1Y-00A(H)			
	CHKD:	TITLE: CUSTOMER DRAWING			
	DRFT:	DRAWING NO.:		REV	DO
THIRD ANGLE PROJECTION		MM (INCH)	DO NOT SCALE DRAWING	SHEET 1/1	SCALE 1:1