

## REVISION RECORD

| REV | ECN | DESCRIPTION | DRFT | DATE |
|-----|-----|-------------|------|------|
|-----|-----|-------------|------|------|

## NOTES1:

UL Standard

- 1.Rated voltage/current : 300V / 12A
- 2.Torque value : M3 , 4.43Lb.in
- 3.Wire range : 26~12AWG

IEC Standard

- 1.Rated voltage/current : 450V / 20A
- 2.Torque value : M3 , 0.5N·m
- 3.Wire range : 0.5~2.5mm<sup>2</sup>

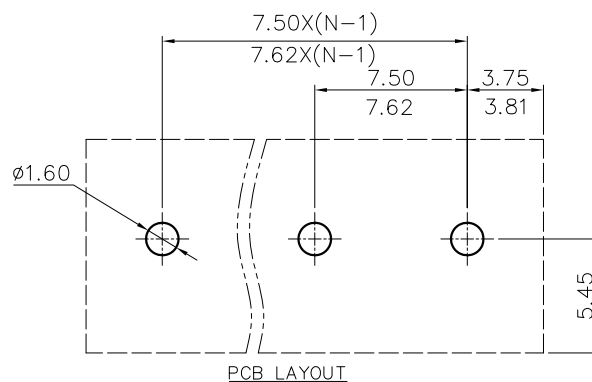
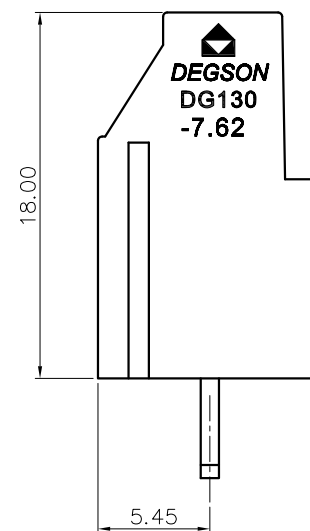
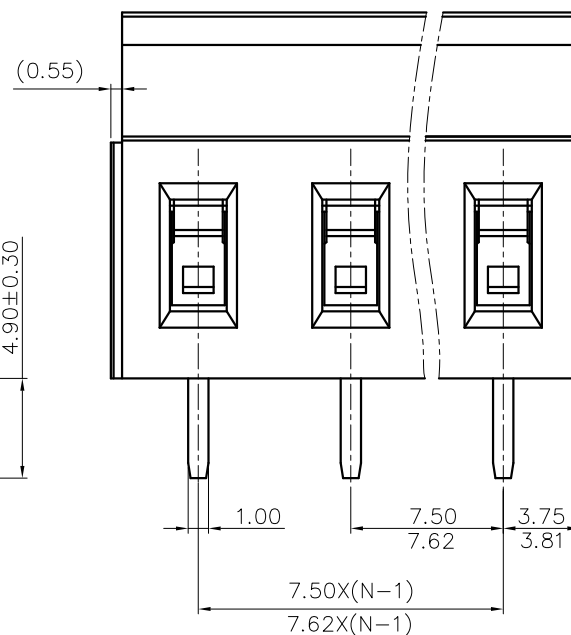
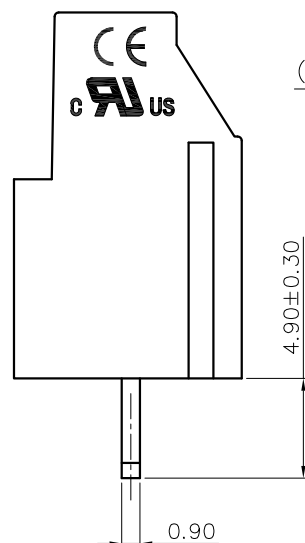
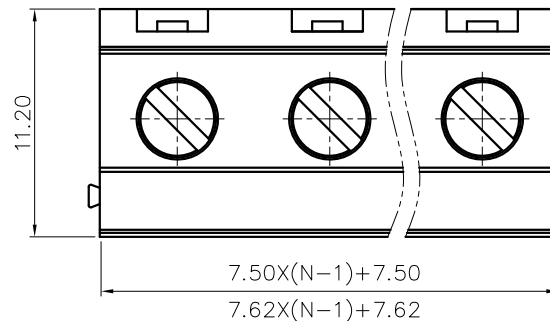
## NOTES2:

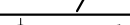
- 1.Dimension shall be interpreted per ASME Y14.5-2009
- 2.Pitch : 7.50/7.62mm, Poles : N=02~24P
- 3.Stripping length : 6~7mm
- 4.Withstanding voltage : AC2000V/1Min.
- 5.Operating temperature: -40°C~+105°C
- 6.Undimensioned tolerances:

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

7.RoHS Compliance

DG130 - 7.5/7.62 - XXP - 1Y - 00A (H)  
 (Series No.) (Pitch) (Poles) (Single Pitch) (RoHS)  
 00A-(Standard)  
 (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<br>NINGBO DEGSON ELECTRICAL CO., LTD |                      |       |     |
|                | APPD:                                                                                                           | /                                                                                                  | NAME:                                                                                                                                 |                      |       |     |
|                | CHKD:                                                                                                           | /                                                                                                  | DG130-7.5/7.62-XXP-1Y-00A(H)                                                                                                          |                      |       |     |
|                | DRFT:                                                                                                           | /                                                                                                  | TITLE: CUSTOMER DRAWING                                                                                                               |                      | REV   | DO  |
|                | <br>THIRD ANGLE PROJECTION |                                                                                                    | DRAWING NO.: /                                                                                                                        |                      | SHEET | 1/1 |
|                |                                                                                                                 | <br>MM (INCH) |                                                                                                                                       | DO NOT SCALE DRAWING | SCALE | 1:1 |