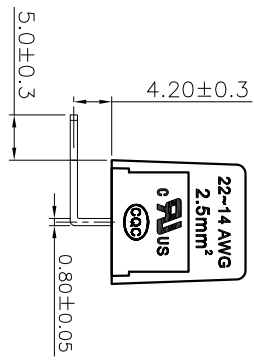
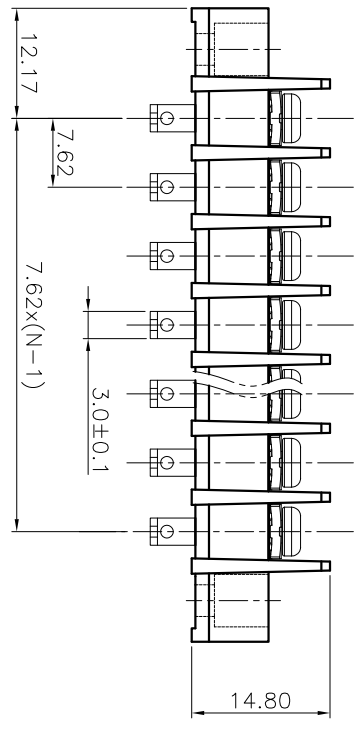
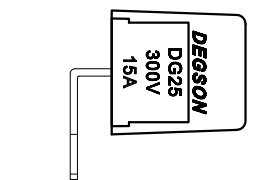
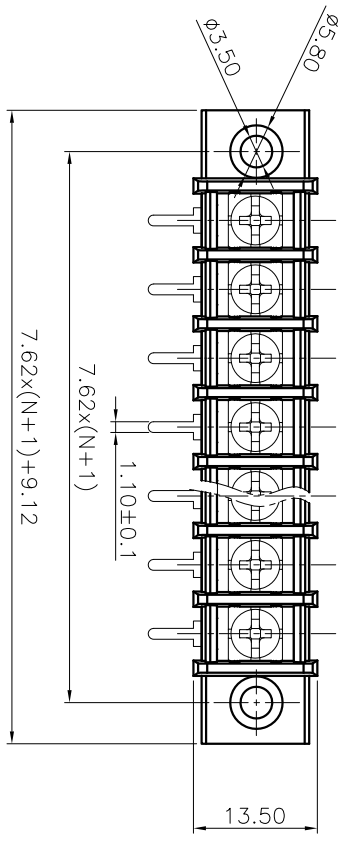


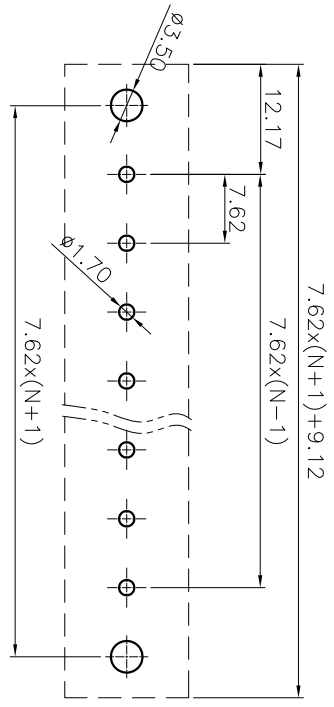
| REVISION RECORD |     |             |           |
|-----------------|-----|-------------|-----------|
| REV             | ECN | DESCRIPTION | DRFT DATE |
|                 |     |             |           |



| Pitch | range in mm |    | Nominal dimension |     | range in mm |     | Over   | D |
|-------|-------------|----|-------------------|-----|-------------|-----|--------|---|
|       | mm          | in | mm                | in  | mm          | in  |        |   |
| 6     | Over        | 10 | 30                | 60  | 100         | 150 | 0.1/10 | ≤ |
|       | TO          | 10 | TO                | 30  | TO          | 150 |        |   |
| 10    | Over        | 24 | 60                | 100 | 150         | 150 | ±2°    | ≤ |
|       | TO          | 24 | TO                | 60  | TO          | 150 |        |   |
| 15    | Over        | 30 | 75                | 120 | 150         | 150 | ±2°    | ≤ |
|       | TO          | 30 | TO                | 75  | TO          | 150 |        |   |

6. RoHS Compliance

- NOTES1:  
UL Standard  
1. Rated voltage/current : 300V / 15A  
2. Torque value : M3 , 4.43Lb.in  
3. Wire range : 22~14AWG
- NOTES2:  
1. Dimension shall be interpreted per ASME Y14.5-2009  
2. Pitch : 7.62mm, Poles : N=02~24P  
3. Withstanding voltage : AC1600V/1Min  
4. Operating temperature: -40°C~+105°C  
5. Undimensioned tolerances:



PCB LAYOUT

DG25R-A - XXP - 1Y - 00A (H)  
(Series No.) (Poles) (Single Pitch) (Color) : 1.(Grey)  
(RoHS)  
00A - (Standard)

- 2.(Blue)
- 3.(Black)
- 4.(Green)
- 5.(Orange)
- 6.(Red)
- 7.(Transparent)
- 8.(Yellow)
- 9.(White)

| DETACHED LISTS         |   |              |   |
|------------------------|---|--------------|---|
| PART NO.:              | / | NAME:        | DEGSON® NINGBO DEGSON ELECTRICAL CO., LTD<br>宁波高松电子有限公司 |
| APPD:                  | / | TITLE:       | CUSTOMER DRAWING  |
| CHKD:                  | / | DRAWING NO.: | /   |
| DRFT:                  | / | REV          | DO  |
| THIRD ANGLE PROJECTION |   | SHEET        | 1/1   |
|                        |   | SCALE        | 1:1   |