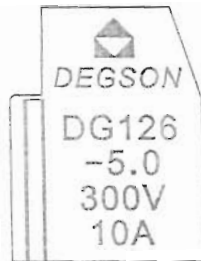


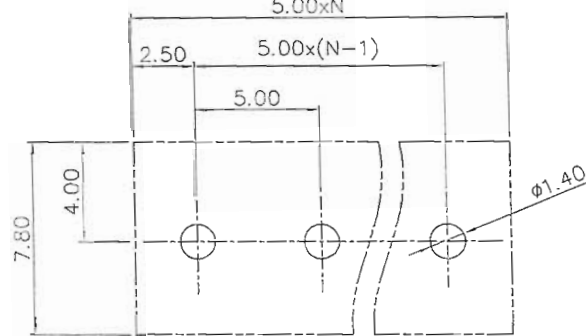
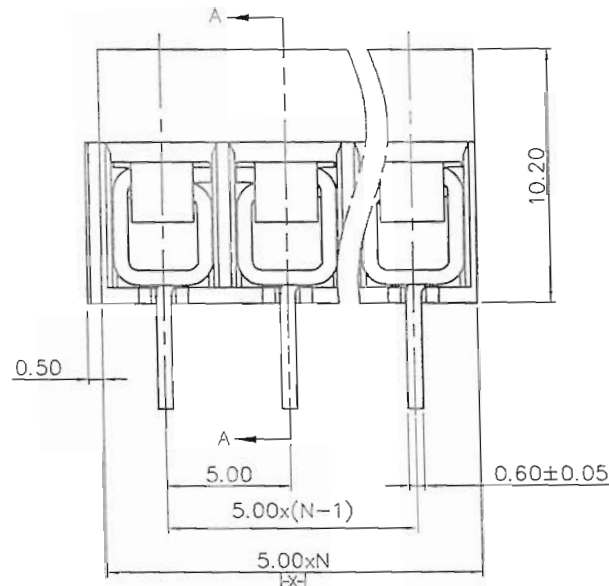


## REVISION RECORD

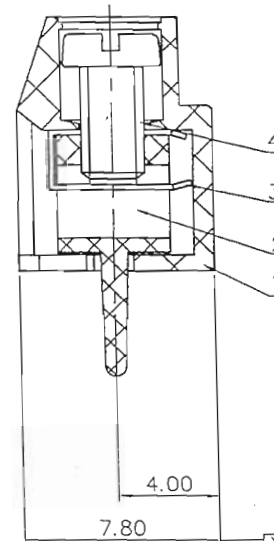
| REV | ECN     | DESCRIPTION    | DRFT  | DATE      |
|-----|---------|----------------|-------|-----------|
| △   |         | Drawing Revise | Haoyh | 03/18/06" |
| △   |         | 增加UL刻字         | CSX   | 12/14/06" |
| △   | 12-0263 | Drawing Revise | YHG   | 12/14/12" |
| △   | 14-0344 | 增加CE 刻字和技术参数修订 | SHB   | 09/28/14" |



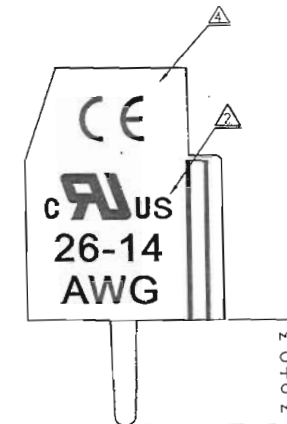
1.00±0.05



P.C.B LAYOUT



SEC A-A



## NOTES:

- 1.DIMENSION SHALL BE INTERPRETED PER ASME: Y14.5-2009.
- 2.PITCH: 5.0MM ,POLES: 2P-24P
- 3.RATED VOLTAGE/CURRENT: UL 300V/10A IEC 250V/17.5A
- 4.OPERATION TEMPERATURES: -40℃~+105℃
- 5.WITHSTANDING VOLTAGE: AC2000V/1MIN
- 6.INSULATION RESISTANCE: 5000MΩ/DC1000V
- 7.WIRE RANGE: 14~26AWG,0.5~1.5MM<sup>2</sup>
- 8.MAX.TORQUE VALUE: M2.5,3.0KGF.CM
- 9.UNDIMENSIONED TOLERANCES:

| PITCH RANGE<br>IN MM |       | NOMINAL DIMENSION RANGE<br>IN MM |       |       |       |       |       | -       |
|----------------------|-------|----------------------------------|-------|-------|-------|-------|-------|---------|
| TO                   | OVER  | TO                               | OVER  | TO    | OVER  | TO    | OVER  |         |
| 6                    | 6     | 10                               | 10    | 30    | 60    | 100   | 150   | ∅       |
| 10                   | 10    | 24                               | 24    | 30    | 60    | 100   | 150   |         |
| ±0.10                | ±0.15 | ±0.25                            | ±0.20 | ±0.30 | ±0.50 | ±0.70 | ±1.00 | 0.05/10 |

| ITEM | NAME OF PART       | NO. OF PART   | Q"TY | MATERIAL        | NOTES                |
|------|--------------------|---------------|------|-----------------|----------------------|
| 4    | DG126"-Screws-M2.5 | S000001510(H) | XX   | steel           | Cr <sup>3+</sup> +Zn |
| 3    | DG306 Spring       | X000000160(H) | XX   | stainless steel |                      |
| 2    | DG306 Pin          | 4006B00020(H) | XX   | Brass           | Tin plated           |
| 1    | DG126-5.0-Housing  | 4019AYYXXA(H) | 1    | PA66            | UL94V-0              |

|                |                            |  |                      |  |                                      |        |
|----------------|----------------------------|--|----------------------|--|--------------------------------------|--------|
| DETACHED LISTS | MM<br>(INCH)               |  | MATERIAL:            |  | DEGSON® 宁波高正电子有限公司                   |        |
|                | TOLERANCES EXCEPT AS NOTED |  | FINISH:              |  | DEGSON ELECTRONICS CO., LTD          |        |
|                | .X ±<br>.XX ±<br>.XXX ±    |  | PART NO.:            |  | NAME:<br><br>DG126-5.0-XXP-1Y-00A(H) |        |
|                | ANGLES ± 1°                |  | APPD: Jean 10/27/14  |  | TITLE: ASSEMBLY DRAWING              |        |
|                | THIRD ANGLE PROJECTION     |  | DRFT: HA0YH 04/06/05 |  | DRAWING NO.: DG126-5.0-E02           |        |
|                |                            |  | DO NOT SCALE DRAWING |  | SCALE 1:1                            | REV T4 |
|                |                            |  | SHEET 1/1            |  |                                      |        |

文管中心  
研发专用  
11.08  
(仅限内部使用, 对外无效)