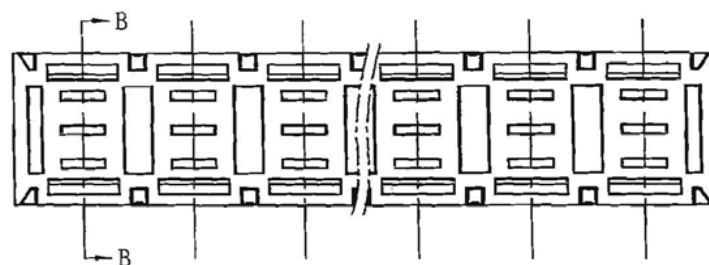
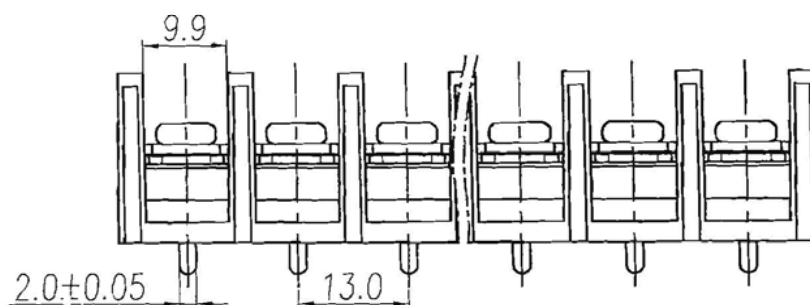
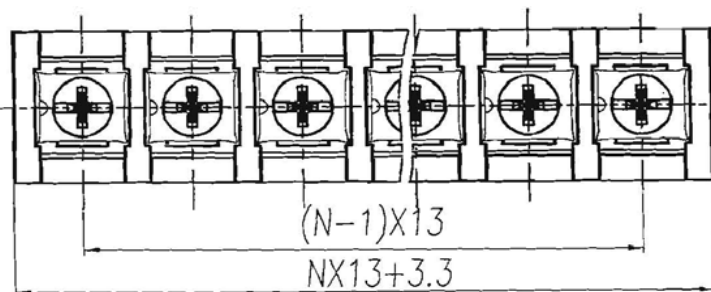


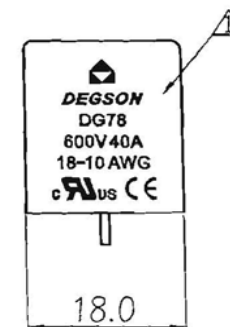
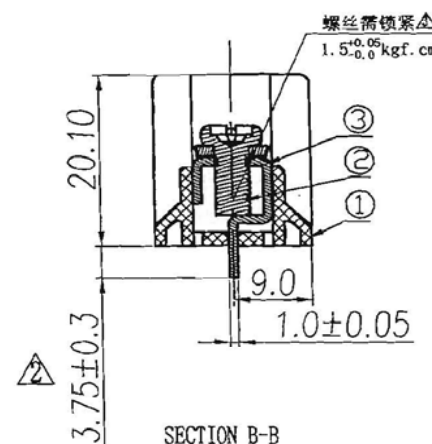
| REVISION RECORD |        |                 |      |          |
|-----------------|--------|-----------------|------|----------|
| REV             | ECD    | DESCRIPTION     | DRFT | DATE     |
| 1               |        | 增加UL刻字          | CSX  | 04/17/06 |
| 2               |        | 修改出脚尺寸3.72为3.75 | LJH  | 06/04/08 |
| 3               | 13-079 | 增加螺丝拧紧标准        | WHZ  | 11/05/13 |



## Notes:

1. Pitch: 13mm, Poles: 2-20P
2. Rated voltage/current: UL 600V/40A  
IEC 450V/32A
3. Operation temperatures: -40°C ~ +105°C
4. Withstanding Voltage: AC2000V/1Min
5. Insulation Resistance: 500MΩ/DC500V
6. Wire Range: 18~10AWG, 4mm<sup>2</sup>
7. Torque Value: M4, 12.24kgf.cm
8. Undimensioned Tolerances:

| Pitch range in mm |         | Nominal dimension range in mm |          |      |          |      |          |            |
|-------------------|---------|-------------------------------|----------|------|----------|------|----------|------------|
| to                | over    | to                            | over     | to   | over     | to   | over     |            |
| 6                 | 6 to 10 | 10                            | 10 to 24 | 24   | 24 to 30 | 30   | 30 to 60 | 60         |
| ±0.10             | ±0.15   | ±0.25                         | ±0.2     | ±0.3 | ±0.5     | ±0.7 | ±1.0     | ±0.05/0.10 |



|   |                          |               |    |       |           |
|---|--------------------------|---------------|----|-------|-----------|
| 3 | DG78C Pin header         | 5009B00010(H) | XX | Brass | Sn plated |
| 2 | M4*8(8*10) bright Screws | S000000510(H) | XX | Steel | Ni plated |

|                                                       |              |                               |      |                                                            |                       |
|-------------------------------------------------------|--------------|-------------------------------|------|------------------------------------------------------------|-----------------------|
| 1                                                     | DG78 Housing | 5034A0YXXA(H)                 | 1    | PA66+23%GF                                                 | UL94V-0               |
| ITEM                                                  | NAME OF PART | NO. OF PART                   | Q'TY | MATERIAL                                                   | NOTES                 |
| DEPT LIN<br>CHKD<br>MFG<br>APPLY                      |              | DATE 02/28/07<br>DATE<br>DATE |      | NAME<br>DEGSON® 宁波高正电子有限公司<br>DEGSON ELECTRONICS CO., LTD  |                       |
| TOLERANCES EXCEPT AS NOTED<br>.00 ±<br>.00 ±<br>.00 ± |              | MATERIAL<br>G.E.<br>FINISH:   |      | NAME<br>DG78C-B-XXP-1Y-08A(H)                              |                       |
| ANGLES ± 1°<br>THIRD ANGLE PROJECTION                 |              | SCALE: 1:1                    |      | DRAWING NO. DG78C-E09<br>/PART NO.<br>DO NOT SCALE DRAWING |                       |
|                                                       |              |                               |      | SIZE<br>A3                                                 | REV<br>T3<br>11/15/13 |
|                                                       |              |                               |      | SHEET 1                                                    | OF 1                  |