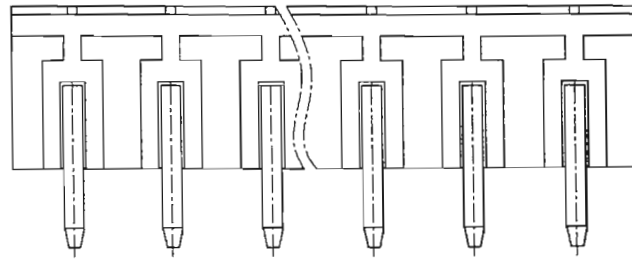
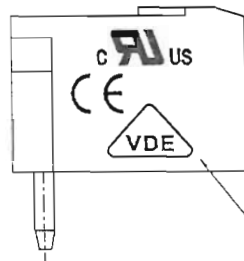


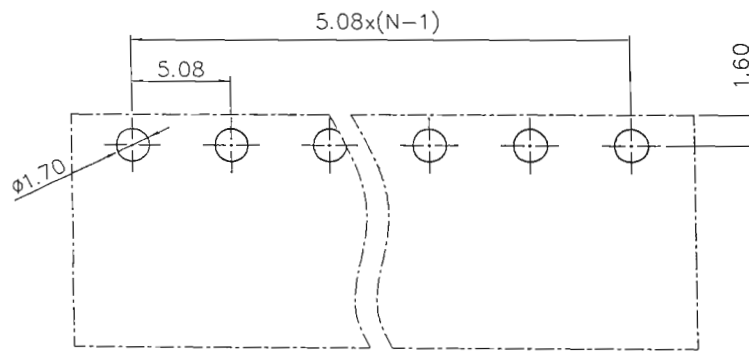
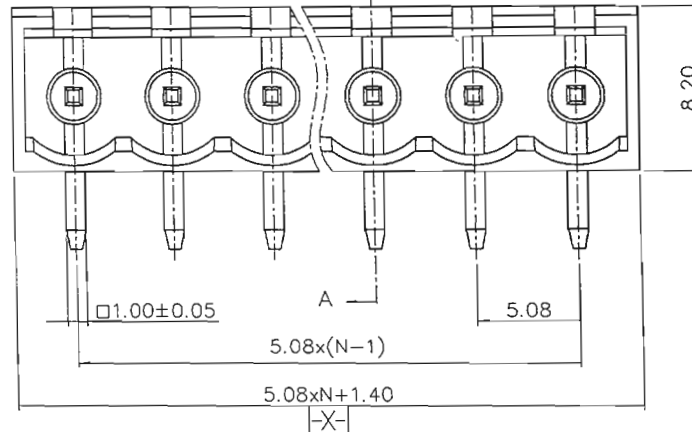
active



VIEW B

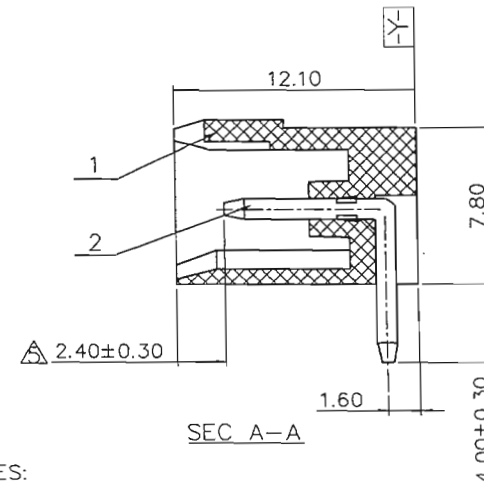


2

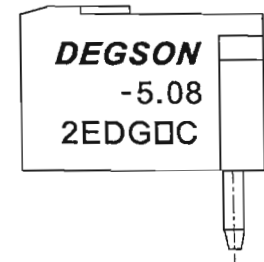


P.C.B LAYOUT

| REVISION RECORD |         |                            |      |          |
|-----------------|---------|----------------------------|------|----------|
| REV             | ECN     | DESCRIPTION                | DRFT | DATE     |
| △               |         | Drawing emend              | CSX  | 04/21/06 |
| △               |         | 增加VDE、CE刻字                 | YeJ  | 02/27/08 |
| △               |         | 图面更新                       | YeJ  | 03/28/08 |
| △               |         | 增加自动化方针                    | WLM  | 09/23/08 |
| △               | 10-0329 | 增加标注尺寸                     | COCO | 10/04/10 |
| △               | 14-0107 | 黄铜变紫铜, 料号变更: 工频耐压变更为额定冲击电压 | WL   | 06/26/14 |



SEC A-A



## NOTES:

- 1.DIMENSION SHALL BE INTERPRETED PER ASME Y14.5-2009.
- 2.PITCH: 5.08MM, POLES: 2-24P
- 3.RATED VOLTAGE/CURRENT: UL 300V/15A VDE 320V/20A
- 4.OPERATION TEMPERATURES: -40°C~+105°C
- 5.RATED IMPULSE VOLTAGE: 4.0KV △
- 6.INSULATION RESISTANCE: 5000MΩ/DC1000V
- 7.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  | □         |
| ±0.10             | ±0.15 | ±0.25                         | ±0.2 | ±0.3 | ±0.5 | ±0.7 | ±1.0 | 0.05/0.10 |

| △    | 2 | 2EDGR-Pin header Automatic assembly | 1008B00340(H) | XX   | COPPER   | SN PLATED |
|------|---|-------------------------------------|---------------|------|----------|-----------|
| △    | 2 | 2EDGR(A)Pin header Manual assembly  | 1008B00330(H) | XX   | COPPER   | SN PLATED |
|      | 1 | 2EDGRC-5.08-Housing                 | 1009A0YXXA(H) | 1    | PA66     | UL94V-0   |
| ITEM |   | NAME OF PART                        | NO. OF PART   | Q'TY | MATERIAL | NOTES     |

| MM (INCH)                  |         | MATERIAL:                  |  | FINISH:                      |  | PART NO.: |  | NAME: |  |
|----------------------------|---------|----------------------------|--|------------------------------|--|-----------|--|-------|--|
| TOLERANCES EXCEPT AS NOTED |         |                            |  |                              |  |           |  |       |  |
| .X ±                       | .X' ±   |                            |  |                              |  |           |  |       |  |
| .XX ±                      | .XX' ±  |                            |  |                              |  |           |  |       |  |
| .XXX ±                     | .XXX' ± |                            |  |                              |  |           |  |       |  |
| ANGLES ± 1°                |         | APPD: <i>Axon 12/18/14</i> |  | TITLE: ASSEMBLY DRAWING      |  | REV       |  | T6    |  |
| THIRD ANGLE PROJECTION     |         | CHKD: <i>Lim 12/18/14</i>  |  | DRAWING NO.: 2EDGRC-5.08-E06 |  | SHEET     |  | 1/1   |  |
|                            |         | DRFT: HW 08/23/05          |  | DO NOT SCALE DRAWING         |  | SCALE     |  | N/A   |  |

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DEGSON ELECTRONICS CO., LTD

NAME: 2EDGRC-5.08-XXP-1Y-00A(H)