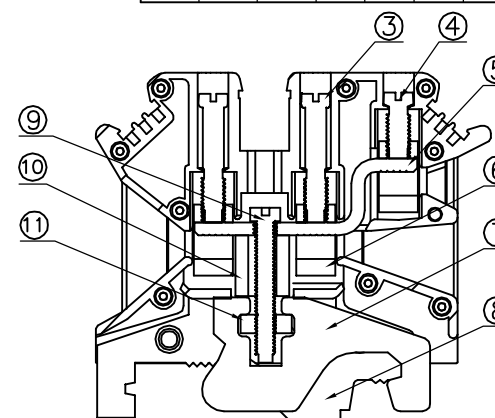
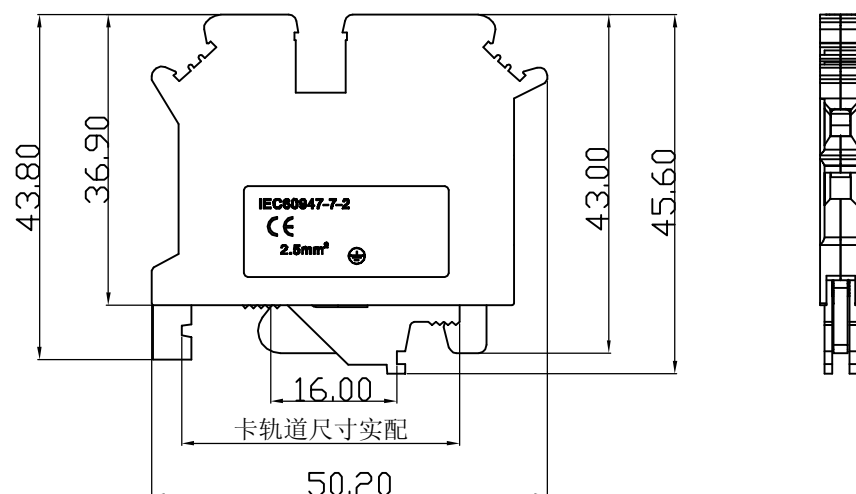
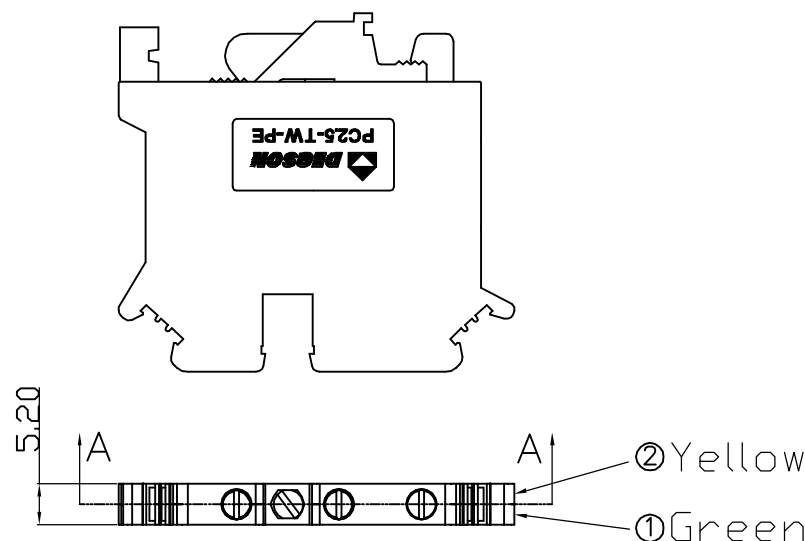


| REVISION RECORD |     |             |      |      |
|-----------------|-----|-------------|------|------|
| REV             | ECD | DESCRIPTION | DRFT | DATE |
|                 |     |             |      |      |

Notes:

1. Thickness/Width:5.2/50.20mm
2. Wire Range:24-14AWG
3. Max. Torque Value:M3, 5.1kgf.cm
4. Strip length:7-8mm
5. Operating temperatures:-40° C~+105° C
6. Undimensioned Tolerances:

| Pitch range in mm |              |               | Nominal dimension range in mm |               |                |                 |          | —       |
|-------------------|--------------|---------------|-------------------------------|---------------|----------------|-----------------|----------|---------|
| to 6              | over 6 to 10 | over 10 to 24 | to 30                         | over 30 to 60 | over 60 to 100 | over 100 to 150 | over 150 | ∩<br>◇  |
| ±0.10             | ±0.15        | ±0.25         | ±0.2                          | ±0.3          | ±0.5           | ±0.7            | ±1.0     | 0.05/10 |



SECTION A—A

|    |                                 |               |   |        |                     |
|----|---------------------------------|---------------|---|--------|---------------------|
| 11 | PC2.5-PE Abnormity nut          | S000003070(H) | 1 | Brass  | Ni Plated           |
| 10 | PC2.5-TW-PE Bar copper          | X000003430(H) | 1 | Brass  | Ni Plated           |
| 9  | PC2.5-TW-PE M2.5 Adjusting bolt | S000004120(H) | 1 | Brass  | Ni Plated           |
| 8  | PC2.5-PE Securing fitting       | X000002100(H) | 1 | Brass  | Ni Plated           |
| 7  | PC2.5-PE Slip component         | X000002090(H) | 1 | Iron   | Cr <sup>3+</sup> Zn |
| 6  | PC2.5-Brass cage                | X000000880(H) | 3 | Brass  | Ni Plated           |
| 5  | PC2.5-TW-PE Current carrier     | 6174B00010(H) | 1 | Copper | SnCe Plated         |
| 4  | PC2.5B M3"-Screw                | S000001100(H) | 1 | Brass  | Ni Plated           |

|                |                               |               |             |                      |                                   |  |
|----------------|-------------------------------|---------------|-------------|----------------------|-----------------------------------|--|
| 3              | PCDK2.5 M3"—Screw             | S000002580(H) | 2           | Brass                | Ni Plated                         |  |
| 2              | PC2.5-TW-PE-01P-18-00A        | 6174A0801A(H) | 1           | PA66                 | UL94V-0                           |  |
| 1              | PC2.5-TW-PE-01P-14-00A        | 6174A0401A(H) | 1           | PA66                 | UL94V-0                           |  |
| ITEM           | NAME OF PART                  | NO. OF PART   | Q"TY        | MATERIAL             | NOTES                             |  |
| DETACHED LISTS | <div>MM<br/>(INCH)</div>      |               | DFTD ZYH    | DATE 02/18/08'       |                                   |  |
|                | TOLERANCES EXCEPT AS NOTED    |               | CHKD        | DATE                 |                                   |  |
|                |                               |               | MFD         | DATE                 |                                   |  |
|                |                               |               | APPVL       | DATE                 |                                   |  |
|                | MM<br>.0 ±<br>.00 ±<br>.000 ± |               | ±<br>±<br>± |                      | MATERIAL :                        |  |
|                |                               |               |             |                      |                                   |  |
|                |                               |               |             |                      |                                   |  |
|                | ANGLES ± 1°                   |               | G.E :       |                      | NAME<br>PC2.5-TW-PE-01P-1Y-00A(H) |  |
|                | <div></div>                   |               | FINISH:     |                      |                                   |  |
|                | THIRD ANGLE PROJECTION        |               | SCALE : 1:1 |                      | DRAWING NO. PC2.5-TW-PE-E01       |  |
|                |                               |               |             | SIZE A4              |                                   |  |
|                |                               |               |             | REV TO 02/18/08      |                                   |  |
|                |                               |               |             | /PART NO.            |                                   |  |
|                |                               |               |             | DO NOT SCALE DRAWING |                                   |  |
|                |                               |               |             | SHEET 1 OF 1         |                                   |  |