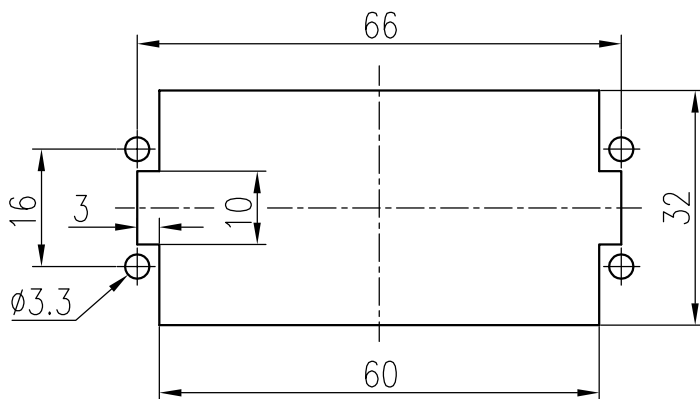
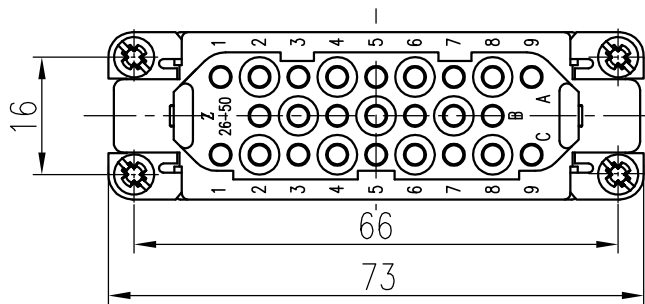
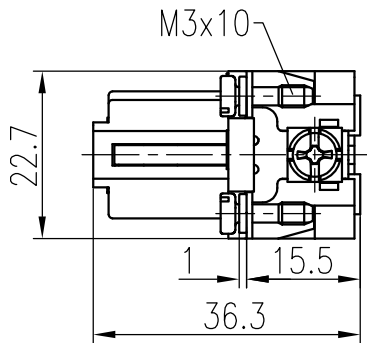
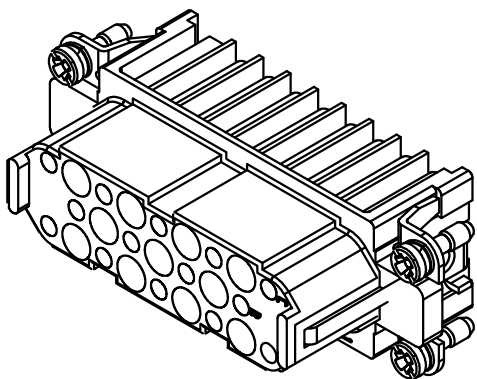




面板安装开孔图  
Panel cut out



技术参数:

插芯:

- 插针数: 25+PE
- 额定电流: 10A
- 额定电压: 250V
- 额定脉冲电压: 4kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V
- 绝缘阻抗:  $\geq 10^{10}\Omega$
- 材料: 聚碳酸酯
- 颜色: RAL 7032 (浅灰色)
- 温度范围:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- 依据UL 94的阻燃等级: V0
- 可插拔次数:  $\geq 500$

插针:

- 接线方式: 冷压连接
- 材料: 铜合金
- 表面处理:
  - 镀银
  - 镀金
- 接触电阻:  $\leq 3\text{m}\Omega$
- 线径范围:  $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- 工具:
  - 冷压钳: TL02G
  - 退针器: TL00

Technical specification:

Inserts:

- No. of contact: 25+PE
- Rated current: 10A
- Rated voltage: 250V
- Rated impulse voltage: 4kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V
- Insulation resistance:  $\geq 10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
- Flammability acc.to UL 94: V0
- Mating cycles:  $\geq 500$

Contacts:

- Terminal: crimp terminal
- Material: copper alloy
- Surface:
  - Hard-silver plated
  - Hard-gold plated
- Contact resistance:  $\leq 3\text{m}\Omega$
- Wire gauge:  $0.14-2.5\text{mm}^2(26-14\text{ AWG})$
- Tools:
  - Crimp contact tool: TL02G
  - Contact removal tool: TL00

|               |              |                  |                |          |                 |                                                                                       |            |                                               |            |                                                                                                                                   |                  |               |
|---------------|--------------|------------------|----------------|----------|-----------------|---------------------------------------------------------------------------------------|------------|-----------------------------------------------|------------|-----------------------------------------------------------------------------------------------------------------------------------|------------------|---------------|
|               |              |                  |                |          | 表面处理<br>Finish  | —                                                                                     |            |                                               |            | 图号<br>Drawing No.                                                                                                                 | —                |               |
|               |              |                  |                |          | 材料<br>Material  | —                                                                                     |            |                                               |            | 产品代号<br>Part Code                                                                                                                 | HD-025-FC Z      |               |
| 标记<br>Mark    | 处数<br>Number | 变更描述/Description |                |          | 签名<br>Signature | 日期<br>Date                                                                            |            |                                               |            |                                                                                                                                   | 产品料号<br>Part No. | 1250250200002 |
|               | 姓名/Name      | 日期/Date          |                | 姓名/Name  | 日期/Date         | 比例<br>Scale                                                                           | 版本<br>REV. | 重量<br>Weight                                  | 数量<br>Qty. | 产品名称<br>Part Name                                                                                                                 | —                |               |
| 绘图<br>Drawn   | YL GAO       | 02.12.2023       | 标准化<br>Stand.  | —        | —               | 1:1                                                                                   | V1.3       | 35.6g                                         | —          |                                                                                                                                   |                  |               |
| 审核<br>Checked | Q GAO        | 02.12.2023       |                |          |                 |                                                                                       |            |                                               |            |                                                                                                                                   |                  |               |
| 工艺<br>Process | —            | —                | 批准<br>Approved | HQ ZHANG | 02.12.2023      |  |            | All Dimensions in mm<br>Original Size DIN A 4 |            |  厦门唯恩电气有限公司<br>XIAMEN WAIN ELECTRICAL CO.LTD |                  |               |