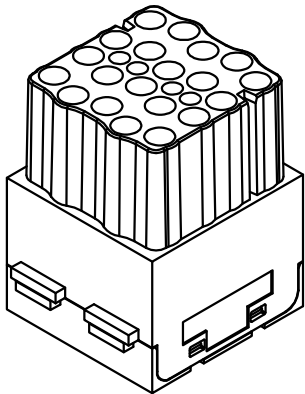
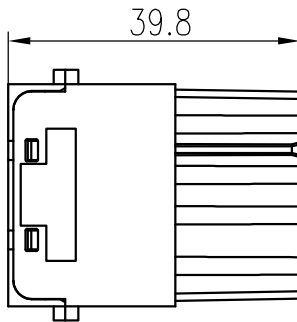
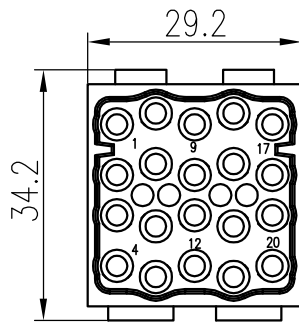




## 技术参数:

## 插芯:

- 插针数: 20
- 额定电流: 16A
- 额定电压: 500V
- 额定脉冲电压: 6kV
- 污染等级: 3
- 依据UL/CSA的额定电压: 600V
- 绝缘阻抗:  $>10^{10}\Omega$
- 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:  $>500$

## 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:  $\leq 1\text{m}\Omega$
- 线径范围:  $0.14-4.0\text{mm}^2$  (26-12 AWG)
- 工具:
  - 冷压钳: TL02G
  - 退针器: TL01

## Technical specification:

## Inserts:

- No. of contact: 20
- Rated current: 16A
- Rated voltage: 500V
- Rated impulse voltage: 6kV
- 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:  $\leq 1\text{m}\Omega$
- Wire gauge:  $0.14-4.0\text{mm}^2$  (26-12 AWG)
- Tools:
  - Crimp contact tool: TL02G
  - Contact removal tool: TL01

|                                                                                                                                   |              |                  |                |         |                 |                                                                                       |                                                                                       |                                               |               |
|-----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------|----------------|---------|-----------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------|---------------|
|                                                                                                                                   |              |                  |                |         |                 | 表面处理<br>Finish                                                                        | —                                                                                     | 图号<br>Drawing No.                             | —             |
|                                                                                                                                   |              |                  |                |         |                 | 材料<br>Material                                                                        | —                                                                                     | 产品代号<br>Part Code                             | H2MEE-020-FC  |
| 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.                              | 1290200200001 |
|                                                                                                                                   | 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.    |
| 绘图<br>Drawn                                                                                                                       | BQ LUO       | 18.10.2010       | 标准化<br>Stand.  | —       | —               | 1:1                                                                                   | V1.0                                                                                  | 22.4g                                         | —             |
| 审核<br>Checked                                                                                                                     | P RAO        | 18.10.2010       |                |         |                 |                                                                                       |                                                                                       |                                               |               |
| 工艺<br>Process                                                                                                                     | —            | —                | 批准<br>Approved | YY LIN  | 18.10.2010      |  |  | 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 |              |                  |                |         |                 |                                                                                       |                                                                                       |                                               |               |