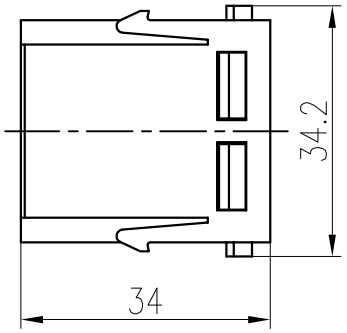
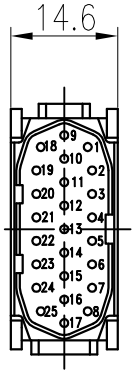
| 日期/Date | | 档案员 Filing Clerk |
|---|---|---|



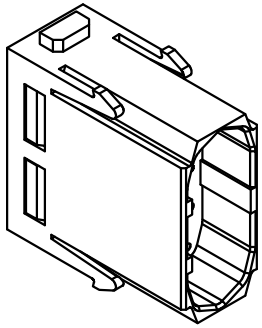




技术参数:
插芯:
- 插针数: 25
- 额定电流: 4A
- 额定电压: 50V
- 额定脉冲电压: 0.8kV
- 污染等级: 3
- 绝缘阻抗: ≥$10^{10}\Omega$
- 材料: 聚碳酸酯
- 颜色: RAL 7032 (浅灰色)
- 温度范围: −40℃ − +125℃
- 依据UL 94的阻燃等级: V0
- 可插拔次数: ≥500

插针:
- 接线方式: 冷压连接
- 材料: 铜合金
- 表面处理: 镀银
- 接触电阻: ≤3mΩ
- 线径范围: 0.09−0.52mm$^2$(28−18 AWG)
- 工具:
  - 冷压钳: TL03
  - 退针器: TL08

Technical specification:
Insters:
- No. of contact: 25
- Rated current: 4A
- Rated voltage: 50V
- Rated impulse voltage: 0.8kV
- Pollution degree: 3
- Insulation resistance: ≥$10^{10}\Omega$
- Material: polycarbonate
- Colour: RAL 7032(light grey)
- Temperature range: −40℃ − +125℃
- Flammability acc.to UL 94: V0
- Mating cycles: ≥500

Contacts:
- Terminal: crimp terminal
- Material: copper alloy
- Surface: hard−silver plated
- Contact resistance: ≤3mΩ
- Wire gauge: 0.09−0.52mm$^2$(28−18 AWG)
- Tools:
  - Crimp contact tool: TL03
  - Contact removal tool: TL08



| 标记 Mark | 处数 Number | 变更描述/Description | | 签名 Signature | 日期 Date |
|---|---|---|---|---|---|
| | | | | | |
| | | | | | |
| | | | | | |

| | 姓名/Name | 日期/Date | | 姓名/Name | 日期/Date |
|---|---|---|---|---|---|
| 绘图 Drawn | YL GAO | 05.12.2022 | 标准化 Stand. | – | – |
| 审核 Checked | Q GAO | 05.12.2022 | | | |
| 工艺 Process | – | – | 批准 Approved | HQ ZHANG | 05.12.2022 |

| | | | |
|---|---|---|---|
| 表面处理 Finish | – | | |
| 材料 Material | – | | |
| 比例 Scale | 版本 REV. | 重量 Weight | 数量 Qty. |
| 1:1 | V1.1 | 11.2g | – |
| | | All Dimensions in mm Original Size DIN A 4 | |

| | |
|---|---|
| 图号 Drawing No. | – |
| 产品代号 Part Code | HMDS−025−MC |
| 产品料号 Part No. | 1290250100001 |
| 产品名称 Part Name | – |

厦门唯恩电气有限公司
XIAMEN WAIN ELECTRICAL CO.LTD