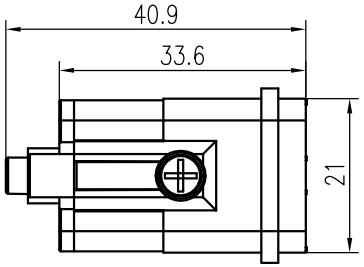
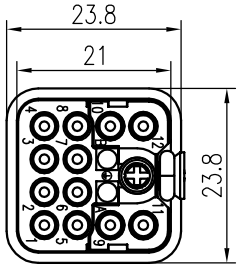
日期/Date		档案员 Filing Clerk





技术参数:

插芯:

- 插针数: 12+PE
- 额定电流: 10A
- 额定电压: 400V
- 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}Ω
- 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
  - 银金
- 接触电阻: ≤3mΩ
- 线径范围:
  - 冷压连接: 0.14−2.5mm^2(26−14 AWG)
  - PE连接: 0.5−2.5mm^2(20−14 AWG)
- 工具:
  - 冷压钳: TL02G
  - 退针器: TL00

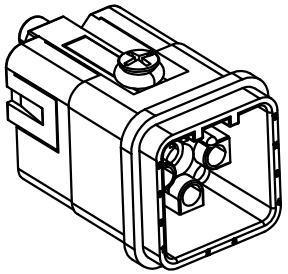
Technical specification:

Insters:

- No. of contact: 12+PE
- Rated current: 10A
- Rated voltage: 400V
- Rated impulse voltage: 6kV
- Pollution degree: 3
- Rated voltage acc.to UL/CSA: 600V
- Insulation resistance: ≥10^{10}Ω
- 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
  - Hard−gold plated
- Contact resistance: ≤3mΩ
- Wire gauge:
  - Crimp terminal: 0.14−2.5mm^2(26−14 AWG)
  - PE contanct: 0.5−2.5mm^2(20−14 AWG)
- Tools:
  - Crimp contact tool: TL02G
  - Contact removal tool: TL00



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	20.01.2024	标准化 Stand.	−	−
审核 Checked	Q GAO	20.01.2024			
工艺 Process	−	−	批准 Approved	HQ ZHANG	20.01.2024

表面处理 Finish	−			图号 Drawing No.	−
材料 Material	−			产品代号 Part Code	HQ−012/0−MC
				产品料号 Part No.	1300120100001
比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name	−
1:1	V1.4	12.3g	−	厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD	
		All Dimensions in mm Original Size DIN A 4			