



技术参数:

- 插芯:
- 插针数: 1+屏蔽
 - 额定电流: 16A
 - 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:
- 绝缘体: 聚碳酸酯
 - 外导体: 锌合金
- 接触电阻: $<4m\Omega$
 - 阻抗: 50 Ω
 - 温度范围: $-40^{\circ}\text{C} - +85^{\circ}\text{C}$
 - 依据UL 94的阻燃等级: V0
 - 外导体表面: 镍
 - 电缆直径: 3-9.5mm
 - 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: 镀金
 - 接触电阻: $<1m\Omega$
 - 线径范围: 0.14-4mm²(26-12 AWG)
- 工具:
- 冷压钳: TL02G(0.5-4mm²)
TL02(0.14-0.37mm²)
 - 退针器: TL01

Technical specification:

- Inserts:
- No. of contact: 1+shielding
 - Rated current: 16A
 - Rated voltage: 50V
 - Rated impulse voltage: 0.8kV
 - Pollution degree: 3
 - Insulation resistance: $>10^{10}\Omega$
 - Material:
 - Insulator: polycarbonate
 - Outer conductor: zinc alloy
 - Contact resistance: $<4m\Omega$
 - Impedance: 50 Ω
 - Temperature range: $-40^{\circ}\text{C} - +85^{\circ}\text{C}$
 - Flammability acc.to UL 94: V0
 - Outer surface finish: nickel
 - Cable diameter: 3-9.5mm
 - Mating cycles: >500
- Contacts:
- Terminal: crimp terminal
 - Material: copper alloy
 - Surface: hard-gold plated
 - Contact resistance: $<1m\Omega$
 - Wire gauge: 0.14-4mm²(26-12 AWG)
- Tools:
- Crimp contact tool: TL02G(0.5-4mm²)
TL02(0.14-0.37mm²)
 - Contact removal tool: TL01

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|---------------|--------------|------------------|----------------|---------|-----------------|----------------|------------|---|------------------|-------------------|--------------|
| | | | | | | 表面处理 Finish | | - | | 图号 Drawing No. | - |
| | | | | | | 材料 Material | | - | | 产品代号 Part Code | EMC-001-FC/E |
| 标记 Mark | 处数 Number | 变更描述/Description | | | 签名 Signature | 日期 Date | | | 产品料号 Part No. | | 2581014201 |
| | 姓名/Name | 日期/Date | | 姓名/Name | 日期/Date | 比例 Scale | 版本 REV. | 重量 Weight | 数量 Qty. | 产品名称 Part Name | |
| 绘图 Drawn | | 18.10.2010 | 标准化 Stand. | - | - | 1:1 | V1.0 | 27g | - | | |
| 审核 Checked | | 18.10.2010 | | | | | | | | | |
| 工艺 Process | - | - | 批准 Approved | | 18.10.2010 | | | All Dimensions in mm Original Size DIN A 4 | | 浙江西霸士电气有限公司 | |