



技术参数:

- 插芯:
- 插针数: 17+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: 250V
  - 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:  $\leq 3\text{m}\Omega$
  - 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
- 外壳:
- 材料:
    - 塑料外壳: 热塑性塑料
    - 金属外壳: 金属
  - 联锁元件:
    - 塑料外壳: 聚酰胺 (尼龙)
    - 金属外壳: 不锈钢
  - 外壳密封: 丁腈橡胶
  - 工作温度:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
  - 依据UL 94的阻燃等级: V0
  - 防护等级: IP65 (联锁状态, IEC 60529)

Technical specification:

- Insters:
- No. of contact: 17+PE
  - Rated current: 10A
  - Rated voltage: 250V
  - Rated impulse voltage: 4kV
  - Pollution degree: 3
  - Rated voltage acc.to UL/CSA: 250V
  - Insulation resistance:  $> 10^{10}\Omega$
  - 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:  $> 500$
- Contacts:
- Terminal: crimp terminal
  - Material: copper alloy
  - Surface:
    - Hard-silver plated
    - Hard-gold plated
  - Contact resistance:  $\leq 3\text{m}\Omega$
  - Wire gauge:  $0.14-2.5\text{mm}^2(26-14 \text{ AWG})$
  - Stripping length: 7.5mm
  - Tools:
    - Crimp contact tool: TL02G
    - Contact removal tool: TL00
- Hoods/Housings:
- Material:
    - Plastic hoods/housings: thermoplastic
    - Metal hoods/housings: metal
  - Locking element:
    - Plastic hoods/housings: polyamide
    - Metal hoods/housings: stainless steel
  - Hoods/Housings seal: NBR
  - Temperature range:  $-40^{\circ}\text{C} - +125^{\circ}\text{C}$
  - Flammability acc.to UL 94: V0
  - Degree of protection: IP65 (acc.to IEC 60529 for coupled connector)

						表面处理 Finish	-			图号 Drawing No.	-
						材料 Material	-			产品代号 Part Code	HQ-017-MC
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date				产品料号 Part No.	1300170200001
绘图 Drawn	BQ LUO	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	-
审核 Checked	P RAO		18.10.2010	-	-	1:1	V1.0	13g	-		
工艺 Process	-		-	批准 Approved	YY LIN	18.10.2010	All Dimensions in mm Original Size DIN A 4			厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD	