


M8 公头成型式线缆，直头

目录仅供参考，实际规格依产品工程图为准 版本1.0

## 连接器系列 Connector Series: M8

| | |
|---|---|
| 类型 Gender | Male 公 |
| 编码 Coding | A，B |
| 装配方式 Locking Type | Fix Screw 锁螺丝 |
| 安装类型 Mounting Type | Straight 直头 |
| 产品编码 Part No | M08-A**-ST0-M02-SC*-XXX |

## 技术参数 Technical Data

| | |
|---|---|
| 标准 Standard | IEC61076-2-104 |
| 工作温度 Ambient Temperatur | -25℃~+80℃ |
| 绝缘电阻 Insulation Resistance | ≥100MΩ |
| 接触电阻 Contact Resistance | ≤5mΩ |
| 防护等级 IP Class | IP67 |

| | |
|---|---|
| 机械寿命 Mating Endurance | >100 Mating Cycles |

## 材质说明 Material Data

| | |
|---|---|
| 胶芯材料 Connector Carriers | PA |
| 接触端子 Connector Contacts | Copper Alloy With Gold Plated 铜镀金 |
| 螺母/螺丝 Connector Nut/Screw | Stainless steel 不锈钢 |
| 屏蔽 Shielding | Shielded 屏蔽/Unshielded 非屏蔽 |
| 连接器外模 Connector Overmold | TPU |

## 电气参数&机械参数 Electrical Data & Mechanical Date

| | | | | | |
|---|---|---|---|---|---|
| Pin数 Contacts Pin [Pins] | 3 | 4 | 5 | 6 | 8 |
| 额定电流 Rated Current [A] | 3 | 3 | 3 | 1.5 | 1.5 |
| 电压 Voltage AC/DC [V] | 50/60 | 50/60 | 30/30 | 30/30 | 30/30 |
| 接线范围 Wire Range [AWG/mm²] | 24/0.25 | 24/0.25 | 24/0.25 | 26/0.14 | 26/0.14 |
| 线缆外被 Cable Jacket | PUR/PVC | | | | |

## 尺寸图

