



M5 公头成型式线缆，弯头

额定电流: 1A

额定电压: 60V

使用线径: 26AWG



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: M5

| | |
|--------------------|-------------------------|
| 类型 Gender | Male 公 |
| 编码 Coding | A |
| 装配方式 Locking Type | Fix Screw 锁螺丝 |
| 安装类型 Mounting Type | Angled 弯头 |
| 产品编码 Part No | M05-A**-RA0-M02-BC*-XXX |

技术参数 Technical Data

| | |
|----------------------------|----------------|
| 标准 Standard | IEC61076-2-105 |
| 工作温度 Ambient Temperatur | -25°C~+80°C |
| 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

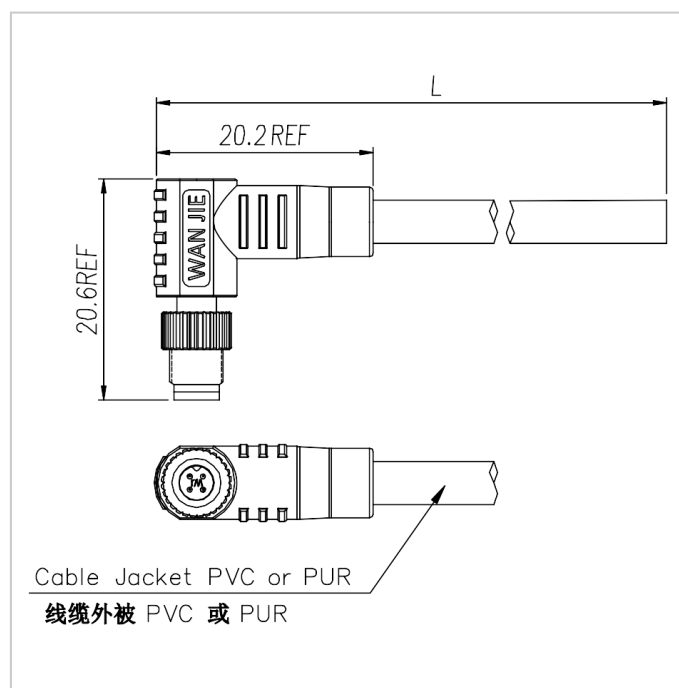
材质说明 Material Data

| | |
|---------------------------|-------------------------------------|
| 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 | Copper Alloy With Nickel Plated 铜镀镍 |
| 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 |
| 额定电流 Rated Current [A] | 1 | 1 |
| 电压 Voltage AC/DC [V] | 60/60 | 60/60 |
| 接线范围 Wire Range [AWG/mm ²] | 26/0.14 | 26/0.14 |
| 线缆外被 Cable Jacket | PUR/PVC | |

尺寸图



适配产品



M05-A**-ST0-F02-BC*-XXX



M05-A**-RA0-F02-BC*-XXX



M05-A**-ST0-F02-BQ2-XXX



M05-A**-ST0-F02-BH1-XXX



M05-A**-ST0-F02-BQ2



M05-A**-ST0-F02-BH1



M05-A**-ST0-F01-BQ2



M05-A**-ST0-F01-BH1