

M16 公头成型式线缆，弯头

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: M16

|                    |                         |
|--------------------|-------------------------|
| 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 | Angled 弯头               |
| 产品编码 Part No       | M16-A**-RA0-M02-BC*-XXX |

技术参数 Technical Data

|                            |                    |
|----------------------------|--------------------|
| 标准 Standard                | IEC61076-2-106     |
| 工作温度 Ambient Temperatur    | -25℃~+85℃          |
| 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              | Unshielded 非屏蔽                      |
| 连接器外模 Connector Overmold  | TPU                                 |

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

M16-A\*\*-RA0-M02-BC\*-XXX

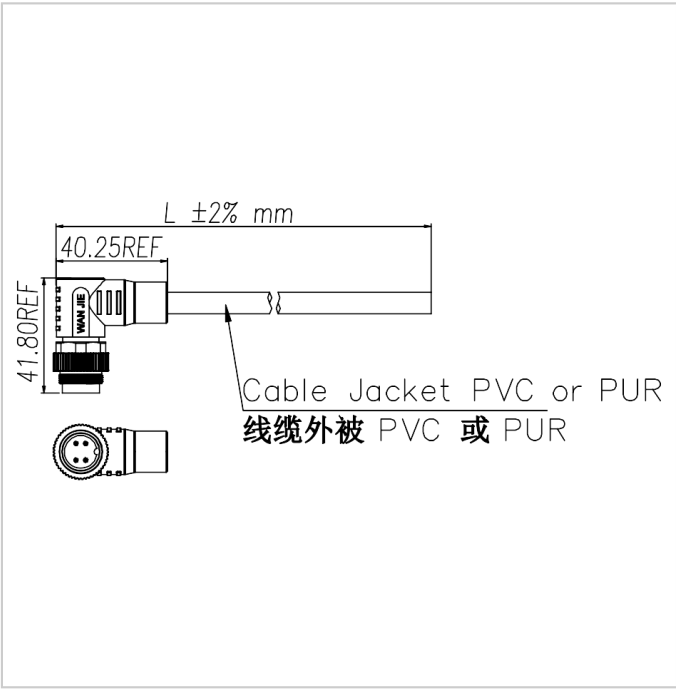
M16 圆形连接器

下载日期:2026-07-19



|                                  |                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------|
| Pin数 Contacts Pin [Pins][Coding] | 3-A 4-A 5-A 5-B 6-A 7-A 7-B 8-A 14-<br>A 16- 19- 24-<br>A A A A                                 |
| 额定电流 Rated Current [A]           | 7 6 6 6 5 5 5 5 3 3 3 1                                                                         |
| 电压 Voltage AC/DC [V]             | 250 250 250 60/ 250 125 60/ 60/ 60/ 60/ 60/ 60/<br>/32 /32 /32 32 /32 /32 32 32 32 32 32        |
| 接线范围 Wire Range AWG/mm²          | 18/ 18/ 78/ 18/ 18/ 18/ 18/ 18/ 24/ 24/ 24/ 26/<br>0.750.750.750.750.750.750.750.250.250.250.14 |
| 线缆外被 Cable Jacket                | PVC/PUR                                                                                         |

尺寸图



适配产品

M16-A\*\*-ST0-F02-BC\*-XXX

M16-A\*\*-RA0-F02-BC\*-XXX

M16-A\*\*-ST0-F02-BQ2-XXX

M16-A\*\*-ST0-F02-BH2-XXX

M16-A\*\*-ST0-F02-BQ2

M16-A\*\*-ST0-F02-BH2

M16-A\*\*-ST0-F01-BQ2