



Connector Series 连接器系列：M87=7/8"

Gender 类型：Male 公

Coding 编码：A

Locking Type 装配方式：Fix Screw 锁螺丝

Mounting Type 安装类型: Front Fastened 前锁

Part No 产品编码：M87-A\*\*-ST0-M02-BH\*-XXX

A:A Coding(A扣)

\*\*：02, 03, 04, 05(Pin数)

BH\*:3=PG13.5(OD3),4=PG11(OD4),5=M20x1.5(OD5)

XXX:050=0.5M, 100=1M, 10M=10M...(Length长度)



目录仅供参考，实际规格依产品工程图为准 版本1.0

技术参数 Technical Data

|                            |                    |
|----------------------------|--------------------|
| 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 |

|                  |                |
|------------------|----------------|
| 密封胶圈 Seal/O-Ring | FKM 氟橡胶        |
| 屏蔽 Shielding     | Unshielded 非屏蔽 |

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

|                                     |                           |                           |                           |                           |
|-------------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| Pin数 Contacts Pin                   | 2Pins                     | 3Pins                     | 4Pins                     | 5Pins                     |
| 额定电流 Rated Current                  | 13A                       | 13A                       | 13A                       | 8A                        |
| 电压 Voltage AC/DC                    | 300V                      |                           |                           |                           |
| 接线范围 Wire Range AWG/mm <sup>2</sup> | 18AWG/1.0 mm <sup>2</sup> | 18AWG/1.0 mm <sup>2</sup> | 18AWG/1.0 mm <sup>2</sup> | 20AWG/0.5 mm <sup>2</sup> |

配件



7/8" 母头成型式线缆，直头



7/8" 母头成型式线缆，弯头



7/8" T型公-母成型式带线缆



7/8" T型分配器，公-母-母