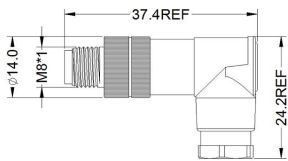


M8 male right angle plastic assembly connector, unshielded/M8公头弯头塑胶装配式连接器, 不带屏蔽

Scale drawing/尺寸图Product photo/产品图

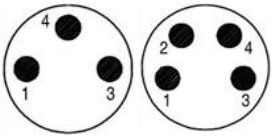


Part number/产品料号

| Pins/针数  | Code/型    | Part number/产品料号 |
|----------|-----------|------------------|
| 3pins/3针 | A code/A型 | 8ZU05            |
| 4pins/4针 | A code/A型 | 8ZU07            |

Pin assignment front view/针位分布前视图

A code 3pins A型3针  
A code 4pins A型4针



General data/常规数据

| Pin numbers/针数                       | 3pins/3针                      | 4pins/4针 |
|--------------------------------------|-------------------------------|----------|
| Rated voltage/额定电压                   | 60V                           | 30V      |
| Rated current(40°C)/额定电流             | 3A                            | 3A       |
| Standards/标准                         | IEC 61076-2-104               |          |
| Termination/焊接方式                     | Screw clamp/螺锁                |          |
| Connector locking system/锁紧方式        | Screw/螺锁                      |          |
| Degree of protection/防护等级            | IP67, IP68, IP69K             |          |
| Wire gauge(mm²)/线规(平方数)              | 0.14mm²-0.34mm²               |          |
| Wire gauge(AWG)/线号(平方数)              | 26AWG-22AWG                   |          |
| Suitable cable outer diameter/适合线材外径 | 3.5mm-5.0mm                   |          |
| Mechanical operation/插拔次数            | >100 mating cycles/大于100次     |          |
| Ambient temperature(operation)/操作温度  | -25°C~+85°C                   |          |
| Contact resistance/接触电阻              | ≤5mΩ                          |          |
| Insulation resistance/绝缘电阻           | ≥100MΩ                        |          |
| Connector body/胶芯                    | TPU                           |          |
| Pin/端子                               | Brass with gold plated/黄铜镀金   |          |
| Screw/螺丝                             | Brass with nickel plated/黄铜镀镍 |          |
| Gasket/胶圈                            | Fluorine ring/氟胶圈             |          |
| Customs tariff number/海关编码           | 8538900000                    |          |
| Environmental compliance/环境符合标准      | RoHs, Reach                   |          |