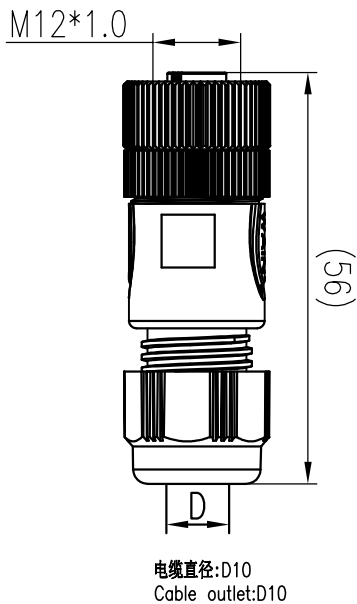
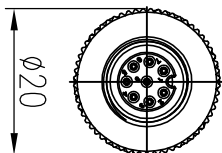


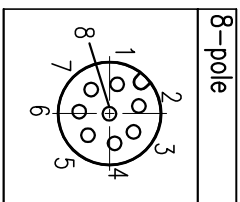


电缆直径:D10
Cable outlet:D10



针位排布图

Contact arrangement

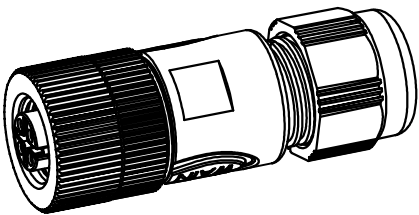


符合标准: IEC 61076-2-101

Standards: IEC 61076-2-101

技术参数:

- 产品系列: M12-A 编码
 - 插针数: 8
 - 额定电流(40℃): 2A
 - 额定电压: 60V
 - 额定脉冲电压: 800V
 - 污染等级: 3
 - 接触电阻: $\leq 10m\Omega$
 - 防护等级: IP67
 - 插拔次数: > 100
 - 温度范围: $-40^{\circ}\text{C} \dots +85^{\circ}\text{C}$
 - 绝缘阻抗: $> 1000M\Omega$
 - 接线方式: 螺钉锁紧
 - 线径范围: $\text{max. } 0.5\text{mm}^2$ (max.AWG20)
 - 锁紧扭矩: 0.2Nm (螺钉接线)
 - 电缆直径: $8-10\text{mm}$
 - 电缆剥线长度: 20mm
 - 导线剥线长度: 5mm
 - 材料特性:
 - 锁紧螺母: 塑料
 - 插针材料: 铜合金
 - 插针表面处理: 镀金
 - 外壳材料: PA
 - 颜色: RAL 9005 (黑色)
 - 绝缘材料: PA
- Technical specification:
- Series: M12 A-Code
 - Number of contacts: 8
 - Rated current(40℃): 2A
 - Rated voltage: 60V
 - Rated impulse voltage: 800V
 - Pollution degree: 3
 - Contact resistance: $\leq 10m\Omega$
 - Degree of protection: IP67
 - Mating cycles: > 100
 - Temperature range: $-40^{\circ}\text{C} - +85^{\circ}\text{C}$
 - Insulation resistance: $> 1000M\Omega$
 - Termination method: screw connection
 - Wire gauge: $\text{max. } 0.5\text{mm}^2$ (max.AWG20)
 - Torque: 0.2Nm (screw terminal blocks)
 - Cable Outlet: $8-10\text{mm}$
 - Stripping length of the sheath: 20mm
 - Stripping length of the individual wire: 5mm
 - Material properties :
 - Material of locking system: Plastic
 - Material of contact: copper alloy
 - Contact plating: Au
 - Material of housing : PA
 - Colour of housing: RAL 9005 (Black)
 - Material of Insert: PA

[illegible]