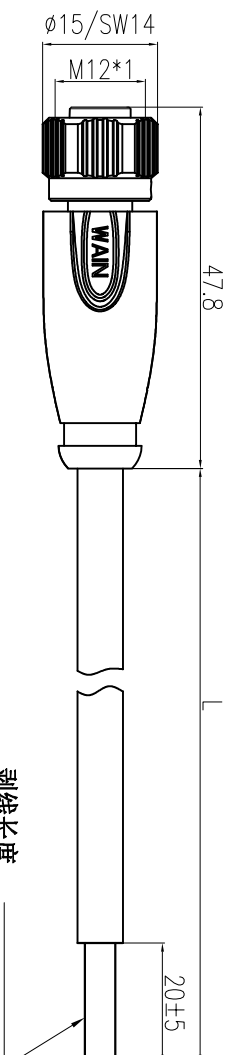


技术参数:

- 产品系列: M12 A-code
- 插针数: 12
- 额定电流(40°C): 1.5A
- 额定电压: 30V
- 额定脉冲电压: 800V
- 污染等级: 3
- 接触电阻: $\leq 10\text{m}\Omega$
- 绝缘电阻: $\geq 100\text{M}\Omega$
- 锁紧方式: 螺旋式M12*1
- 电缆类型: PVC, 黑色RAL9005
- 线规: 0.25mm^2 (AWG24)
- 防护等级: IP67
- 插拔次数: >100
- 温度范围: $-25^\circ\text{C} \dots +85^\circ\text{C}$
- 锁紧螺帽: 金属
- 外壳材料: TPE
- 插体材料: PC+ABS
- 插针材料: 铜合金
- 插针电镀材料: 金



Technical specification:

- Series: M12 A-Code
- Number of contacts: 12
- Rated current (40°C): 1.5A
- Rated voltage: 30V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance: $\leq 10\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Connector locking system: screw M12*1
- Cable type: PVC , Black RAL 9005
- Wire gauge: 0.25mm² (AWG24)
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: -25°C ... +85°C
- Material of locking system: Metal
- Material of housing: TPE
- Material of insert: PC+ABS
- Material of contact: copper alloy
- Contact plating: Au

例如型号“M12-F12A-T-L-PVC”，

Ex: Part code "M12-F12A-T-L-PVC", the "L" represents the cable length, unit m.

[illegible]