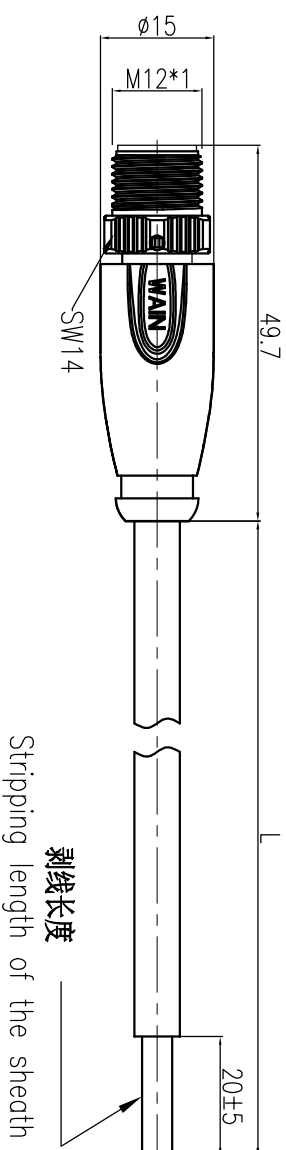


技术参数:

- 产品系列: M12 D-code
- 插针数: 4
- 额定电流(40℃): 4A
- 额定电压: 250V
- 额定脉冲电压: 2500V
- 污染等级: 3
- 接触电阻: $\leq 3\text{m}\Omega$
- 绝缘电阻: $\geq 100\text{M}\Omega$
- 锁紧方式: 螺旋式M12*1
- 电缆类型: PUR, 绿色 RAL6018
- 线规: 0.34mm^2 (AWG22)
- 防护等级: IP67
- 插拔次数: ≥ 100
- 温度范围: -25°C ... $+85^\circ\text{C}$
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

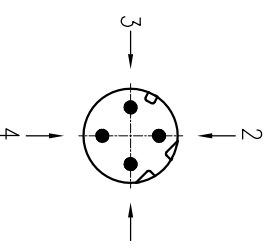
Technical specification:

- Series: M12 D-Code
- Number of contacts: 4
- Rated current (40°C): 4A
- Rated voltage: 250V
- Rated impulse voltage: 2500V
- Pollution degree: 3
- Contact resistance: $\leq 5\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Connector locking system: screw M12*1
- Cable type: PUR , Green RAL 6018
- Wire gauge: 0.34mm^2 (AWG22)
- Degree of protection: IP67
- Mating cycles: ≥ 100
- Temperature range: -25°C ... $+85^\circ\text{C}$
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au

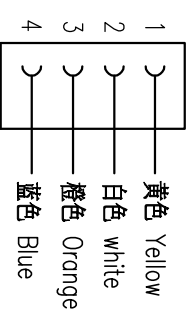


Stripping length of the sheath

针位图 Contact arrangements



接线图 Circuit diagram

[illegible]