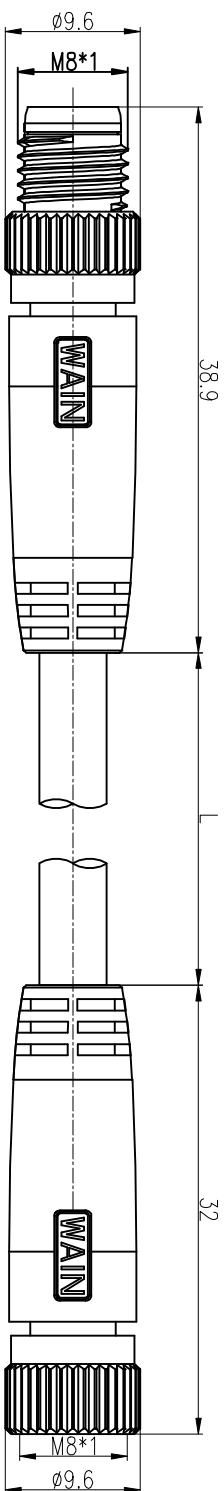


技术参数:

- 插针数: 4
- 额定电流(40°C): 4A
- 额定电压: 30V
- 额定脉冲电压: 800V
- 污染等级: 3
- 接触电阻:  $\leq 3m\Omega$
- 绝缘电阻:  $> 100M\Omega$
- 锁紧方式: 螺旋式M8\*1
- 电缆类型: PVC, 黑色RAL9005
- 线规:  $0.25mm^2$
- 防护等级: IP67
- 插拔次数:  $> 100$
- 温度范围:  $-25^{\circ}C \dots +85^{\circ}C$
- 外壳材料: TPU
- 插体材料: PA
- 插针材料: 铜合金
- 电镀材料: 金

Technical specification:

- Number of contacts: 4
- Rated current (40°C): 4A
- Rated voltage: 30V
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance:  $< 3m\Omega$
- Insulation resistance:  $> 100M\Omega$
- Connector locking system: screw M8\*1
- Cable type: PVC, Black RAL 9005
- Wire gauge:  $0.25mm^2$
- Degree of protection: IP67
- Mating cycles:  $> 100$
- Temperature range:  $-20^{\circ}C \dots +85^{\circ}C$
- Material of housing: TPU
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au

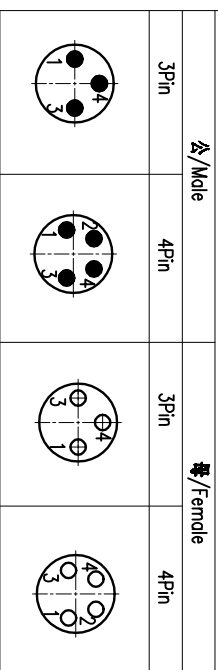


例如型号“M8-M04-T/F04-T-L-PU-R”, “L”表示带线长度, 单位m。  
Ex: Part code “M8-M04-T/F04-T-L-PU-R”,  
the “L” represents the cable length, unit m.

标题/Title	图号/Drawing No.	更改描述/Description	姓名/Name	日期/Date
审核/Checked	工艺/Process	批准/Approved	姓名/Name	日期/Date
绘图/Drawn	审核/Checked	批准/Approved	姓名/Name	日期/Date
姓名/Name	日期/Date	姓名/Name	日期/Date	日期/Date
ZQ XU	04.11.2020	HQ ZHANG	04.11.2020	04.11.2020

表面处理/Finish	材料/Material	比例/Scale	版本/REV	重量/Weight	数量/Qty.
—	—	2:1	V1.0	55g	—
All Dimensions in mm Original Size DIN A 4					
图号/Drawing No.	产品代号/Part Code	产品代号/Part No.	产品名称/Part Name	—	
—	M8-M04-T/F04-T-5.0-PU-R	1620044014008	—	—	

针位图  
Contact arrangements



接线图  
Circuit diagram

