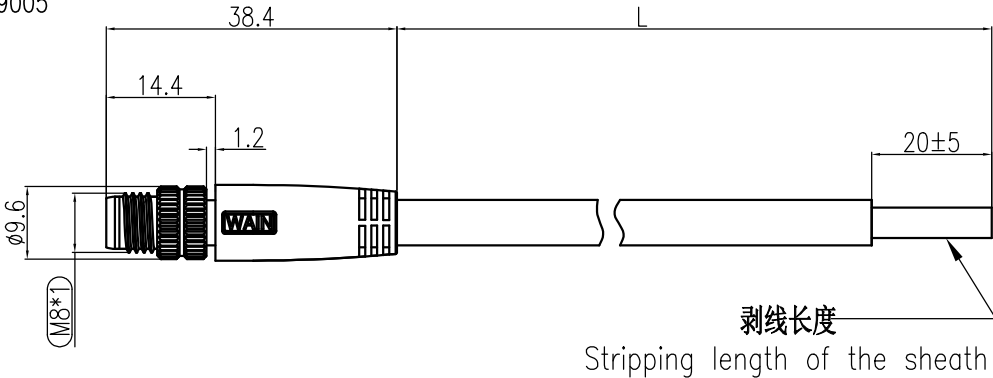


技术参数:

- 产品系列: M8
- 插针数: 3、4
- 额定电流(40℃): 4A
- 额定电压: 60V(3芯)、30V(4芯)
- 额定脉冲电压: 800V
- 污染等级: 3
- 接触电阻: <10mΩ
- 锁紧方式: 螺纹式M12*1
- 电缆类型: PVC\PUR, 黑色RAL9005
- 线规: 0.25mm² (AWG24)
- 防护等级: IP67
- 插拔次数: >100
- 温度范围: -25℃ ... +85℃
- 锁紧螺帽: 金属
- 外壳材料: TPE
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金



Technical specification:

- Series: M8
- Number of contacts: 3、4
- Rated current (40℃): 4A
- Rated voltage: 60V(3-pole)、30V(4-pole)
- Rated impulse voltage: 800V
- Pollution degree: 3
- Contact resistance: <10mΩ
- Connector locking system: screw M12*1
- Cable type: PVC\PUR , Black RAL 9005
- Wire gauge: 0.25mm² (AWG24)
- Degree of protection: IP67
- Mating cycles: >100
- Temperature range: -25℃ ... +85℃
- Material of locking system: Metal
- Material of housing: TPE
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au

例如型号”M8-M03-T-L-PUR-SH”,
”L”表示带线长度, 单位m。
Ex: Part code ”M8-M03-T-L-PUR-SH”,
the ”L” represents the cable length, unit m.

插针数 Contacts	料号 Order No.	产品代号 Part Code	电缆长度(L) Cable length	重量 Weight
3	1620034012041	M8-M03-T-1.5-PUR-SH	1.5m	78g
	1620044012041	M8-M03-T-5.0-PUR-SH	5m	235g
	1620034012001	M8-M03-T-1.5-PVC-SH	1.5m	78g
	1620034012002	M8-M03-T-5.0-PVC-SH	5m	235g
4	1620044012041	M8-M04-T-1.5-PUR-SH	1.5m	79g
	1620044012042	M8-M04-T-5.0-PUR-SH	5m	237g
	1620044012001	M8-M04-T-1.5-PVC-SH	1.5m	79g
	1620044012002	M8-M04-T-5.0-PVC-SH	5m	237g

针位图 Contact arrangements	接线图 Circuit diagram												
3-pole													
A circular diagram with four positions. Position 1 is on the left, position 3 is on the right, and position 4 is at the top. Each position has a circle with a cross inside. A small square is at the bottom.	<table><tr><td>1</td><td>↪</td><td>棕色brown</td></tr><tr><td>3</td><td>↪</td><td>蓝色blue</td></tr><tr><td>4</td><td>↪</td><td>黑色black</td></tr></table>	1	↪	棕色brown	3	↪	蓝色blue	4	↪	黑色black			
1	↪	棕色brown											
3	↪	蓝色blue											
4	↪	黑色black											
4-pole													
A circular diagram with four positions. Position 1 is on the left, position 3 is on the right, position 2 is at the top-left, and position 4 is at the top-right. Each position has a circle with a cross inside. A small square is at the bottom.	<table><tr><td>1</td><td>↪</td><td>棕色brown</td></tr><tr><td>2</td><td>↪</td><td>白色white</td></tr><tr><td>3</td><td>↪</td><td>蓝色blue</td></tr><tr><td>4</td><td>↪</td><td>黑色black</td></tr></table>	1	↪	棕色brown	2	↪	白色white	3	↪	蓝色blue	4	↪	黑色black
1	↪	棕色brown											
2	↪	白色white											
3	↪	蓝色blue											
4	↪	黑色black											

					表面处理 Finish	—				图号 Drawing No.	—	
					材料 Material	—				产品代号 Part Code	M12-M0x-T-L-XXX-SH	
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品料号 Part No.	—
绘图 Drawn	ZH SU	18.12.2020	标准化 Stand.	—	—	产品名称 Part Name					—	
	审核 Checked	ZQ XU		18.12.2020								
工艺 Process	—	—	批准 Approved	HQ ZHANG	18.12.2020	 					All Dimensions in mm Original Size DIN A 4	