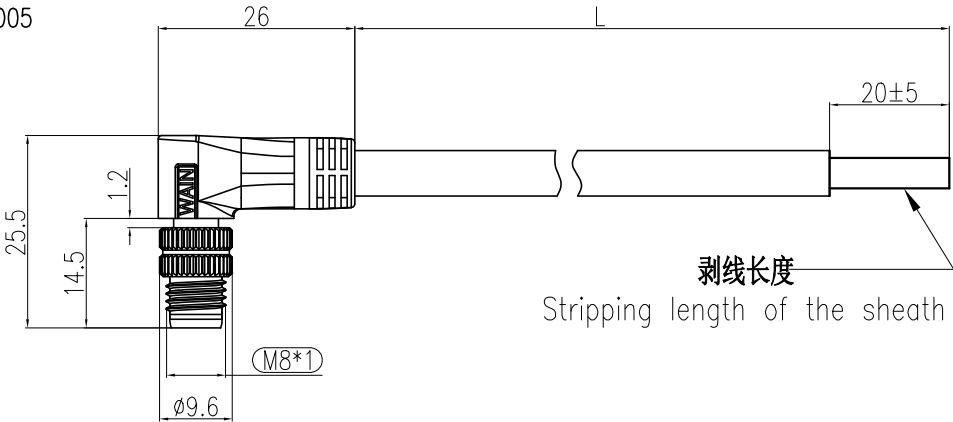


技术参数:

- 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-S-L-PUR-SH”,
”L”表示带线长度, 单位m。
Ex: Part code ”M8-M03-S-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	1620035012041	M8-M03-S-1.5-PUR-SH	1.5m	80g
	1620035012042	M8-M03-S-5.0-PUR-SH	5m	237g
	1620035012001	M8-M03-S-1.5-PVC-SH	1.5m	80g
	1620035012002	M8-M03-S-5.0-PVC-SH	5m	237g
4	1620045012041	M8-M04-S-1.5-PUR-SH	1.5m	81g
	1620045012042	M8-M04-S-5.0-PUR-SH	5m	239g
	1620045012001	M8-M04-S-1.5-PVC-SH	1.5m	81g
	1620045012002	M8-M04-S-5.0-PVC-SH	5m	239g

针位图 Contact arrangements	接线图 Circuit diagram												
3-pole													
A circular diagram with a vertical line and a horizontal line intersecting at the center. The top position is labeled '4' with an arrow pointing down. The left position is labeled '1' with an arrow pointing right. The right position is labeled '3' with an arrow pointing left. Each position has a circle with a cross inside. At the bottom, there is a small square symbol.	<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 a vertical line and a horizontal line intersecting at the center. The top-left position is labeled '2' with an arrow pointing down. The top-right position is labeled '4' with an arrow pointing down. The left position is labeled '1' with an arrow pointing right. The right position is labeled '3' with an arrow pointing left. Each position has a circle with a cross inside. At the bottom, there is a small square symbol.	<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-S-L-XXX-SH
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date		产品料号 Part No.	—
绘图 Drawn		姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight
审核 Checked				标准化 Stand.	—	—	1:1	V1.0	数量 Qty.
工艺 Process				批准 Approved	HQ ZHANG	01.03.2021		All Dimensions in mm Original Size DIN A 4	
								厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD	