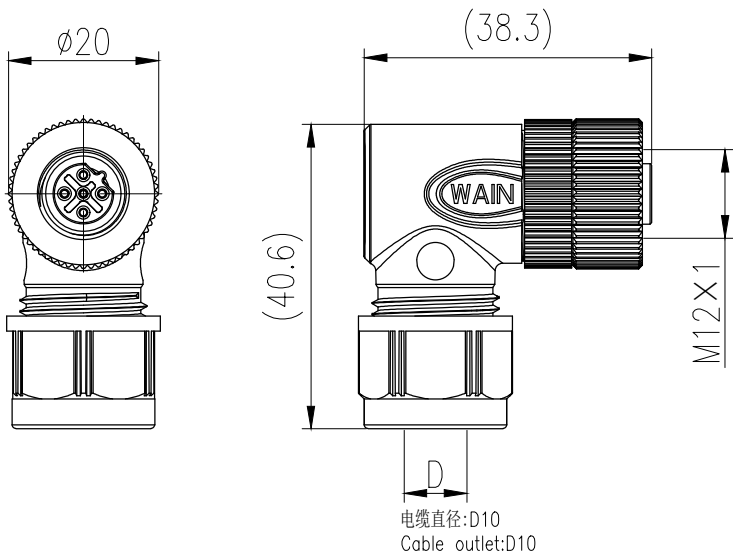
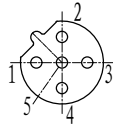




针位排布图
Contact arrangement



- 技术参数:
 - 产品系列: M12-B 编码
 - 插针数: 5针 (1-4针) (5针)
 - 额定电流(40℃): 8A 2A
 - 额定电压: 125V
 - 额定脉冲电压: 1500V
 - 污染等级: 3
 - 接触电阻: ≤10mΩ
 - 防护等级: IP67
 - 插拔次数: >100
 - 温度范围: -40℃...+85℃
 - 绝缘阻抗: ≥100MΩ
 - 接线方式: 螺钉锁紧
 - 线径范围: max.1.5mm² (max.AWG16)
 - 锁紧扭矩: 0.2Nm (螺钉接线)
 - 电缆直径: 8-10mm
 - 电缆剥线长度: 20mm
 - 导线剥线长度: 5mm
- Technical specification:
 - Series: M12 B-Code
 - Number of contacts: 5PIN (1-4PIN) (5PIN)
 - Rated current(40℃): 8A 2A
 - Rated voltage: 125V
 - Rated impulse voltage: 1500V
 - Pollution degree: 3
 - Contact resistance: ≤10mΩ
 - Degree of protectio: IP67
 - Mating cycles: >100
 - Temperature range: -40℃ - +85℃
 - Insulation resistance: ≥100MΩ
 - Termination method: screw connection
 - Wire gauge: max.1.5mm² (max.AWG16)
 - Torque: 0.2Nm (screw terminal blocks)
 - Cable Outlet: 8-10mm
 - Stripping length of the sheath: 20mm
 - Stripping length of the individual wire:5mm
- 材料特性:
 - 锁紧螺帽: 金属
 - 插针材料: 铜合金
 - 插针表面处理: 镀金
 - 外壳材料: PA
 - 颜色: RAL 9005 (黑色)
 - 绝缘材料: PA
- Material properties :
 - Material of locking system: Metal
 - Material of contact: copper alloy
 - Contact plating: Au
 - Material of housing : PA
 - Colour of housing: RAL 9005 (Black)
 - Material of Insert: PA
- 符合标准: IEC 61076-2-101
- Standards: IEC 61076-2-101

						表面处理 Finish	—			图号 Drawing No.	—	
						材料 Material	—			产品代号 Part Code	M12-F05B-S-D10	
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.	1630055211003
	姓名/Name	日期/Date		姓名/Name	日期/Date	产品名称 Part Name					—	
绘图 Drawn	ZH SU	18.12.2020	标准化 Stand.	—	—							
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			 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD			