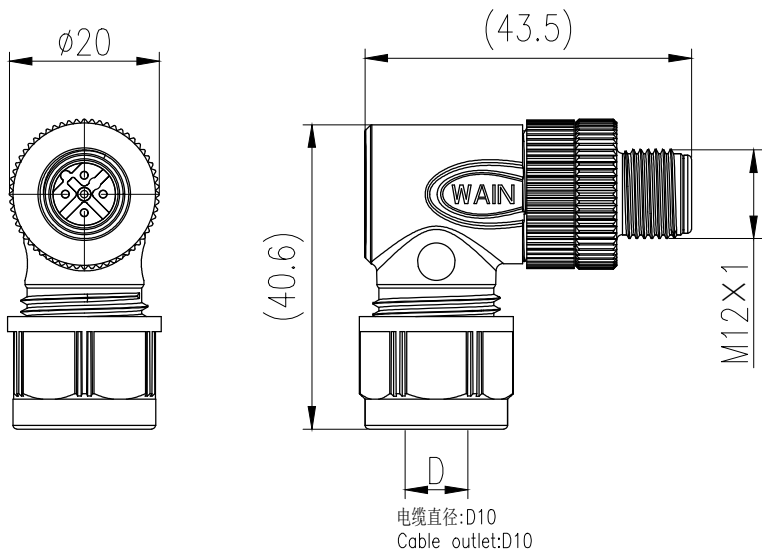
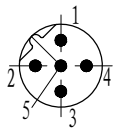




针位排布图
Contact arrangement



- 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

材料特性:

— 锁紧螺帽: 塑料

— 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
- 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
- Material properties :

— Material of locking system: Plastic

— 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.	—
									产品代号 Part Code	M12P-M05B-S-D10
					材料 Material	—			产品料号 Part No.	1630055113107
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.	产品名称 Part Name
绘图 Drawn	ZH SU	18.12.2020	标准化 Stand.	—	—	1:1	V1.0	26.4g	—	—
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	