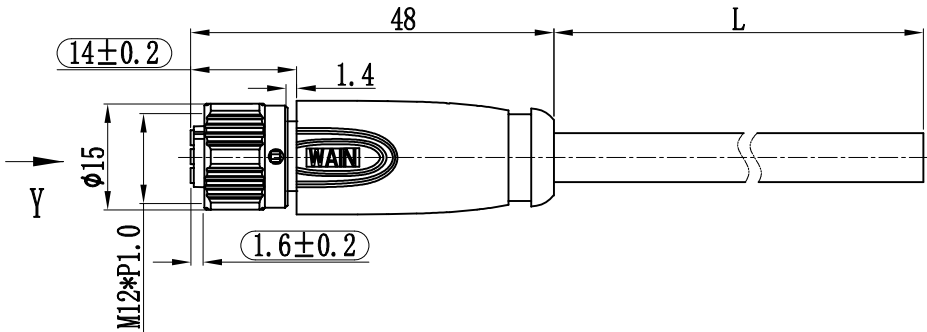


- 技术参数:
- 产品系列: M12 B-code
 - 插针数: 4
 - 额定电流(40℃): 4A
 - 额定电压: 250V
 - 额定脉冲电压: 2500V
 - 污染等级: 3
 - 接触电阻: ≤10mΩ
 - 绝缘电阻: ≥100MΩ
 - 锁紧方式: 螺纹式M12*1
 - 电缆类型: PUR, 黑色RAL9005
 - 线规: 0.34mm² (AWG24)
 - 防护等级: IP67
 - 插拔次数: ≥100
 - 温度范围: -40℃ ... +85℃
 - 外壳材料: TPE
 - 插体材料: PA
 - 插针材料: 铜合金
 - 插针电镀材料: 金

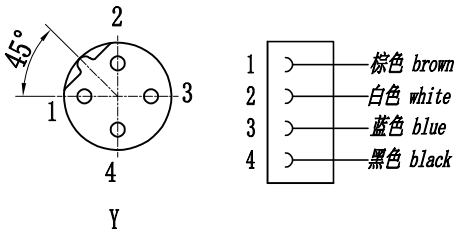


例如型号”M12-F04B-T-L-PUR-SH”,
”L”表示带线长度, 单位m。
Ex: Part code ”M12-F04B-T-L-PUR-SH”,
the ”L” represents the cable length, unit m.

- Technical specification:
- Series: M12 B-Code
 - Number of contacts: 4
 - Rated current (40℃): 4A
 - Rated voltage: 250V
 - Rated impulse voltage: 2500V
 - Pollution degree: 3
 - Contact resistance: ≤10mΩ
 - Insulation resistance: ≥100MΩ
 - Connector locking system: screw M12*1
 - Cable type: PUR , Black RAL 9005
 - Wire gauge: 0.25mm² (AWG24)
 - Degree of protection: IP67
 - Mating cycles: ≥100
 - Temperature range: -40℃ ... +85℃
 - Material of housing: TPE
 - Material of insert: PA
 - Material of contact: copper alloy
 - Contact plating: Au

针位图
Contact arrangements

接线图
Circuit diagram



	M12-F04B-T-xx-PVC/PUR-SH	XXm	
1630044024046	M12-F04B-T-1.5-PVC-SH	1.5m	76.6g
1630044024047	M12-F04B-T-5.0-PVC-SH	5.0m	216g
1630044024045	M12-F04B-T-1.5-PUR-SH	1.5m	70.6g
1630044024044	M12-F04B-T-5.0-PUR-SH	5.0m	210g

					表面处理 Finish	—	图号 Drawing No.	—
					材料 Material	—	产品代号 Part Code	M12-F04B-T-XX-PUR-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	标准化 Stand.	姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight
审核 Checked	Y P ZHUANG	23.06.2020		—	—	1:1	V1.1	数量 Qty.
工艺 Process	Z Q XU	23.06.2020					—g	—
	—	—	批准 Approved	H Q ZHANG	23.06.2020	All Dimensions in mm Original Size DIN A 4		
								厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD