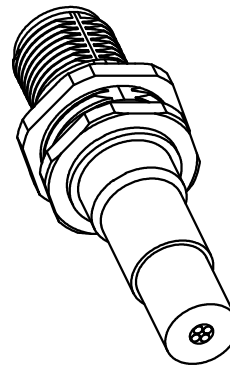
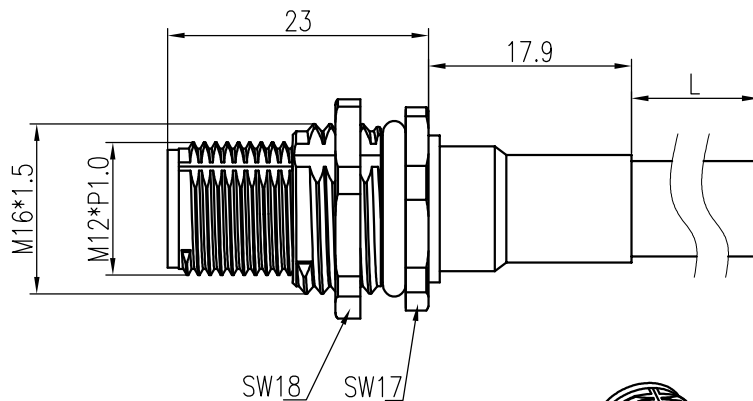


技术参数:

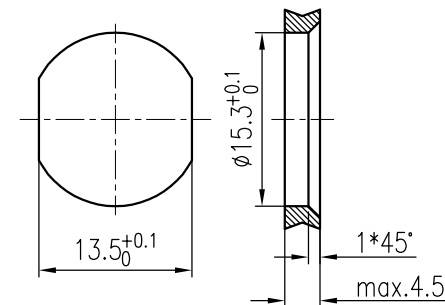
- 产品系列: M12 D-Code
- 插针数: 4
- 额定电流(40℃): 4 A
- 额定电压: 250 V
- 脉冲电压: 2500 V
- 污染等级: 3
- 过电压保护等级: II
- 接触电阻: $\leq 10\text{ m}\Omega$
- 绝缘电阻: $\geq 100\text{ M}\Omega$
- 锁紧方式: 螺纹M12X1
- 连接方式: PUR电缆(CAT.5)
- 线规: AWG22
- 防护等级: IP67
- 插拔次数: >100
- 使用温度范围: $-20^{\circ}\text{C} - +60^{\circ}\text{C}$
- 插针材料: 铜合金
- 插针电镀材料: 金
- 插体材料: PA
- 外壳材料: 铸锌镀镍

Technical specification:

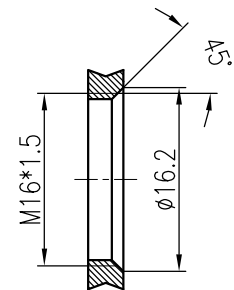
- Series: M12 D-Code
- Number of contacts: 4
- Rated current (40℃): 4 A
- Rated voltage: 250 V
- Rated impulse voltage: 2500 V
- Pollution degree: 3
- Overvoltage category : II
- Contact resistance: $\leq 10\text{ m}\Omega$
- Insulation resistance: $\geq 100\text{ M}\Omega$
- Connectoe locking system: Screw M12x1
- Cable type: PUR halogen-free, Shielded(CAT.5)
- Wire gauge: AWG22
- Degree of protection: IP67
- Mating cycles: >100
- temperature range: $-20^{\circ}\text{C} - +60^{\circ}\text{C}$
- Material of contact: copper alloy
- Contact plating: AU
- Material of Insert: PA
- Material of housing: zinc diecasting nickel plated



带线长度L=0.5m, 如需其它长度在型号后+“-1.0”、“-2.0”
Cable length L=0.2m, For other lengths please
add “-1.0”、“-2.0”after the type



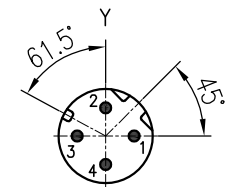
通孔安装
With bore hole



螺纹安装
With thread to screw in

面板安装尺寸
Panel Cut-out

针位图
Contact arrangement



针位图 pin position			带电线颜色
序号NO.	X	Y	Wire color
1	2.50	0.00	黄色 yellow
2	0.00	2.50	白色 white
3	-2.50	0.00	橙色 orange
4	0.00	-2.50	蓝色 blue

						表面处理 Finish		—		图号 Drawing No.	—
						材料 Material		—		产品代号 Part Code	M12-M04D-BKR-M16-Cat.5
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date				产品料号 Part No.	1630043014018
绘图 Drawn	CH CHEN	18.8.2016	标准化 Stand.	—	—	—	比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品名称 Part Name
审核 Checked	ZM LIN	18.8.2016	—	—	—	—	3:2	V1.1	44g	—	—
工艺 Process	—	—	批准 Approved	YY LUO	18.8.2016	—			All Dimensions in mm Original Size DIN A 4		厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD