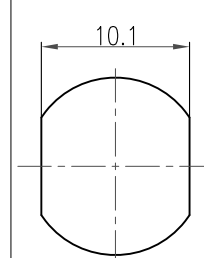
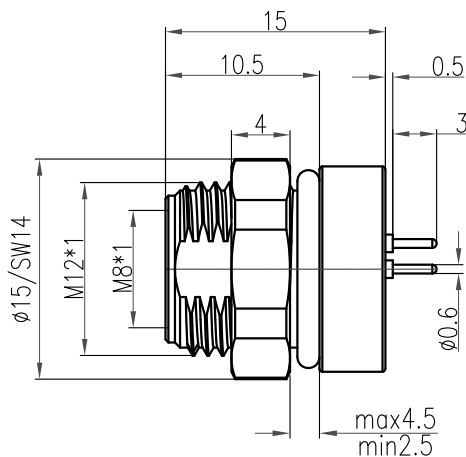


技术参数:

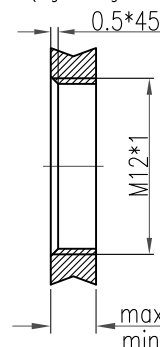
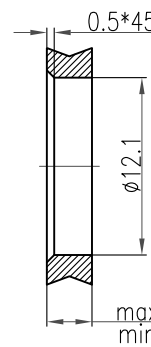
- 额定电流(40℃): 4A
- 额定电压: 30V
- 额定脉冲电压: 800V
- 插针数: 4
- 污染等级: 3
- 接触电阻: $\leq 10\text{m}\Omega$
- 绝缘电阻: $\geq 100\text{M}\Omega$
- 锁紧方式: 螺纹式M8*1
- 连接方式: 浸焊
- 防护等级: IP67
- 插拔次数: ≥ 100
- 温度范围: $-40^{\circ}\text{C} \dots +85^{\circ}\text{C}$
- 外壳材料: CuZn
- 插体材料: PA
- 插针材料: 铜合金
- 电镀材料: 金

Technical specification:

- Rated current (40℃): 4A
- Rated voltage: 30V
- Rated impulse voltage: 800V
- Number of contacts: 4
- Pollution degree: 3
- Contact resistance: $\leq 10\text{m}\Omega$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Connector locking system: screw M8*1
- Terminal: dip solder
- Degree of protection: IP67
- Mating cycles: ≥ 100
- Temperature range: $-40^{\circ}\text{C} \dots +85^{\circ}\text{C}$
- Material of housing: CuZn
- Material of insert: PA
- Material of contact: copper alloy
- Contact plating: Au



通孔安装
With bore hole



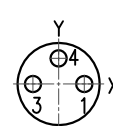
拧紧力矩(Tightening moment): 1Nm

螺纹安装
With thread to screw in

面板安装尺寸
Panel Cut-out

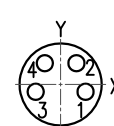
针位图
Contact arrangement

3Pin



	X	Y
1	1.75	0.00
2	-	-
3	-1.75	0.00
4	0.00	1.75

4Pin



	X	Y
1	1.70	-0.50
2	1.08	1.45
3	-1.70	-0.50
4	-1.08	1.45

						表面处理 Finish		-		图号 Drawing No.		-	
						材料 Material		-		产品代号 Part Code		M8-F04-BKR-M8-D0.5	
标记 Mark		处数 Number		变更描述/Description		签名 Signature		日期 Date		产品料号 Part No.		1620043241011	
		姓名/Name		日期/Date		姓名/Name		日期/Date		比例 Scale		版本 REV.	
绘图 Drawn		TC CHEN		12.05.2016		标准化 Stand.		-		2:1		V1.0	
审核 Checked		ZM LIN		12.05.2016						重量 Weight		12.4g	
工艺 Process		-		-		批准 Approved		YY LUO		12.05.2016		数量 Qty.	
												All Dimensions in mm Original Size DIN A 4	
												厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.,LTD	