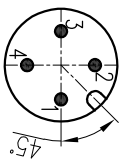


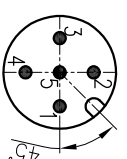
技术参数:

- 产品系列: M12 A-Code
 - 插针数: 4、5、8
 - 额定电流 (40℃): 4A(4\5-pole)、2A(8-pole)
 - 额定电压: 250V(4-pole)、125V(5-pole)、60V(8-pole)
 - 额定脉冲电压: 2500V(4-pole)、1500V(5-pole)、800V(8-pole)
 - 污染等级: 3
 - 接触电阻: ≤10mΩ
 - 绝缘电阻: ≥100MΩ
 - 锁紧方式: 螺纹式M12*1
 - 连接方式: 浸焊
 - 防护等级: IP67
 - 插拔次数: ≥100
 - 温度范围: -40℃ ... +85℃
 - 外壳材料: 镀锌镀镍
 - 插体材料: PA
 - 插针材料: 铜合金
 - 插针电镀材料: 金
- Technical specification:
- Series: M12 A-Code
 - Number of contacts: 4、5、8
 - Rated current (40℃): 4A(4\5-pole)、2A(8-pole)
 - Rated voltage: 250V(4-pole)、125V(5-pole)、60V(8-pole)
 - Rated impulse voltage: 2500V(4-pole)、1500V(5-pole)、800V(8-pole)
 - Pollution degree: 3
 - Contact resistance: ≤10mΩ
 - Insulation resistance: ≥100MΩ
 - Connector locking system: screw M12*1
 - Terminal: dip solder
 - Degree of protection: IP67
 - Mating cycles: ≥100
 - Temperature range: -40℃ ... +85℃
 - Material of housing: Zinc diecasting nickel plated
 - Material of insert: PA
 - Material of contact: copper alloy
 - Contact plating: Au

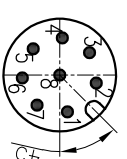
针位图
Contact
arrangements



	X	Y
1	2.50	0.00
2	0.00	2.50
3	-2.50	0.00
4	0.00	-2.50



	X	Y
1	2.50	0.00
2	0.00	2.50
3	-2.50	0.00
4	0.00	-2.50
5	0.00	0.00

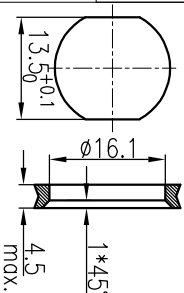


	X	Y
1	2.69	0.57
2	0.57	2.69
3	-1.66	2.20
4	-2.75	0.19
5	-1.94	-1.94
6	0.19	-2.74
7	2.20	-1.65
8	0.00	0.00

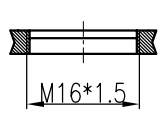
面板安装尺寸
Panel Cut-out

通孔安装
With bore hole

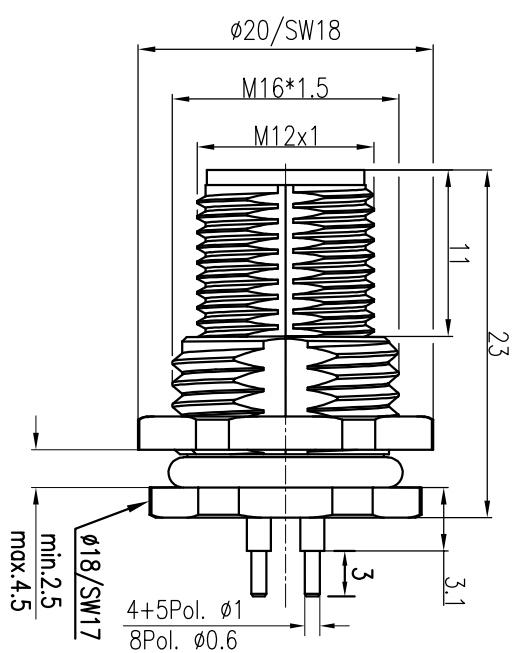
螺纹安装
With thread to screw in



比例 / scale 1:1



比例 / scale 1:1



插针数 Contacts	产品料号 Cable outlet	型号 Part Code	重量 Weight
4	1630046141001	M12-M04A-BKR-M16-D	12.8 g
5	1630056141001	M12-M05A-BKR-M16-D	13.0 g
8	1630086141001	M12-M08A-BKR-M16-D	13.5 g

表面处理 Finish	材料 Material	图号 Drawing No.	产品代号 Part Code
-	-	-	M12-MXX-BKR-M16-D
标记 Mark	变更描述 / Description	姓名 / Name	日期 / Date
绘图 Drawn	YP ZHU	07.10.2023	标准化 Stand.
审核 Checked	GQ WU	07.10.2023	
工艺 Process	-	批准 Approved	Q GAO
			07.10.2023
比例 Scale	版本 REV.	重量 Weight	数量 Qty.
2:1	V1.2	-	-
All Dimensions in mm Original Size DIN A 4			
		厦门唯恩电气有限公司 XIAMEN MAIN ELECTRICAL CO.LTD	