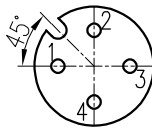
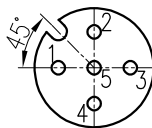
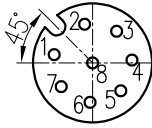


技术参数:

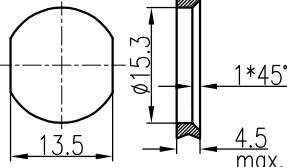
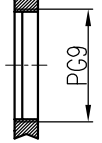
- 产品系列: M12 A-Code
- 插针数: 4、5、8
- 额定电流(40℃): 4A(4\5-pole)、2A(8-pole)
- 额定电压: 250V(4-pole)、125V(5-pole)、60V(8-pole)
- 额定脉冲电压: 2500V(4-pole)、1500V(5-pole)、800V(8-pole)
- 污染等级: 3
- 接触电阻: ≤10mΩ
- 绝缘电阻: ≥100MΩ
- 锁紧方式: 螺纹式M12*1
- 连接方式: 浸焊
- 防护等级: IP67
- 插拔次数: ≥100
- 温度范围: -40℃ ... +85℃
- 外壳材料: 镀锌镍
- 插体材料: PA
- 插针材料: 铜合金
- 插针电镀材料: 金

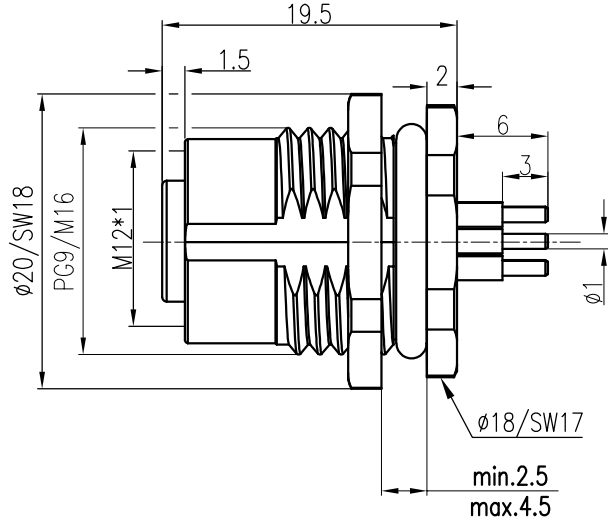
Technical specification:

- 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

	4-Pole			5-Pole			8-Pole						
针位图 Contact arrangements			X	Y			X	Y			X	Y	
		1	-2.50	0.00		1	-2.50	0.00		1	-2.69	0.57	
		2	0.00	2.50		2	0.00	2.50		2	-0.57	2.69	
		3	2.50	0.00		3	2.50	0.00		3	1.66	2.20	
		4	0.00	-2.50		4	0.00	-2.50		4	2.75	0.19	

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	1630046241004	M12-F04A-BKR-M16-D	12.5 g
5	1630056241002	M12-F05A-BKR-M16-D	12.7 g
8	1630086241001	M12-F08A-BKR-M16-D	19.7 g

标记 Mark	处数 Number	变更描述/Description		签名 Signature	日期 Date	表面处理 Finish	-				图号 Drawing No.	-
绘图 Drawn	HQ ZHANG	17.04.2014	标准化 Stand.	-	-	材料 Material	-				产品代号 Part Code	M12-FXX-BKR-M16-D
审核 Checked	ZM LIN	17.04.2014				比例 Scale	版本 REV.	重量 Weight	数量 Qty.		产品料号 Part No.	-
工艺 Process	-	-	批准 Approved	YY LUO	17.04.2014	2:1	V1.0	-	-		产品名称 Part Name	-
						All Dimensions in mm Original Size DIN A 4				 厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD		