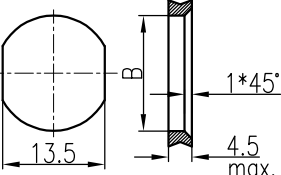
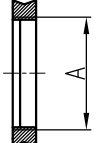
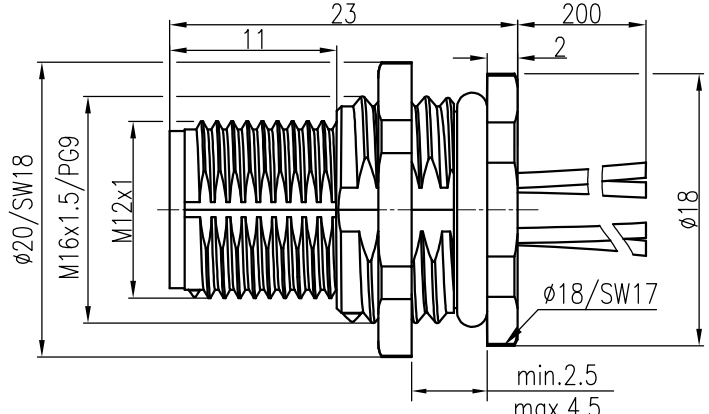


日期/Date		图样号 Drawing Clerk		1		2		3		4		5		6						
技术参数: - 产品系列: M12 A-Code - 插针数: 4、5、8 - 额定电流(40℃): 4A(4\5-pole)、 2A(8-pole) - 额定电压: 250V(4-pole)、 125V(5-pole)、 60V(8-pole) - 额定脉冲电压: 2500V(4-pole)、 1500V(5-pole)、 800V(8-pole) - 污染等级: 3 - 接触电阻: ≤10mΩ - 绝缘电阻: ≥100MΩ - 锁紧方式: 螺纹式M12*1 - 连接方式: 预接导线0.25mm ² (AWG24) - 防护等级: IP67 - 插拔次数: ≥100 - 温度范围: -40℃ ... +85℃ - 外壳材料: 铸锌镀镍 - 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 single-strand wires 0.25mm ² (AWG24) - 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						面板安装尺寸 Panel Cut-out		针位图 Contact arrangements		4-Pole		5-Pole		8-Pole						
						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										
								<table><tr><td></td><td>A</td><td>B</td></tr><tr><td>PG9</td><td>PG9</td><td>ø15.3</td></tr><tr><td>M16x1.5</td><td>M16x1.5</td><td>ø16.1</td></tr></table>			A	B	PG9	PG9	ø15.3	M16x1.5	M16x1.5	ø16.1	接线图 Circuit diagram	
	A	B																		
PG9	PG9	ø15.3																		
M16x1.5	M16x1.5	ø16.1																		
																				
带线长度L=0.2m, 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																				
						插针数 Contacts		产品料号 Cable outlet		型号 Part Code		重量 Weight								
						4		1630043014011		M12-M04A-BKR-PG9-W0.25		15.6 g								
								1630043014031		M12-M04A-BKR-M16-W0.25		15.6 g								
						5		1630053014011		M12-M05A-BKR-PG9-W0.25		16.6 g								
								1630053014031		M12-M05A-BKR-M16-W0.25		16.6 g								
						8		1630083014011		M12-M08A-BKR-PG9-W0.25		19.2 g								
								1630083014031		M12-M08A-BKR-M16-W0.25		19.2 g								
								表面处理 Finish		-		图号 Drawing No.								
								材料 Material		-		产品代号 Part Code								
						标记 Mark		处数 Number		变更描述/Description		签名 Signature								
						日期 Date		日期 Date		比例 Scale		版本 REV.								
						重量 Weight		数量 Qty.		产品料号 Part No.		产品名称 Part Name								
						2:1		V1.0		-		-								
						工艺 Process		-		-		-								
						批准 Approved		YY LUO		21.04.2014		All Dimensions in mm Original Size DIN A 4								
												厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD								