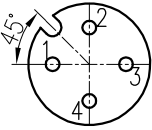
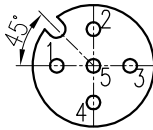
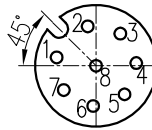
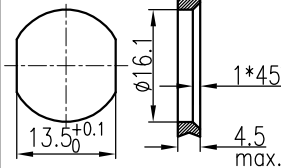
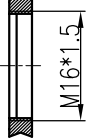
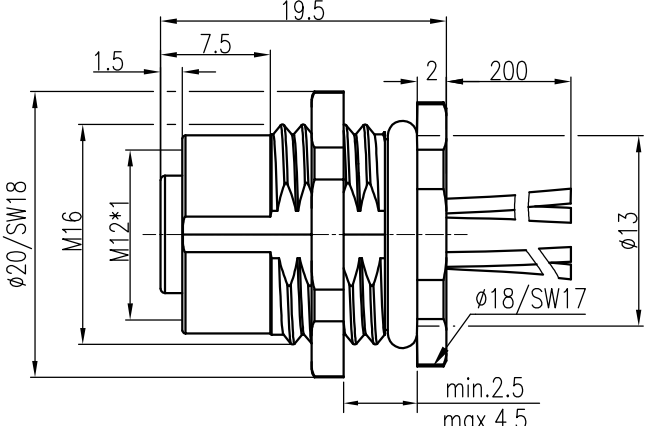


日期/Date	档案员 Filing Clerk	1	2	3	4	5	6																																																										
技术参数: - 产品系列: M12 A-Code - 插针数: 4、5、8 - 额定电流(40℃): 4A(4\5-pole), 2A(8-pole) - 额定电压: 250V(4-pole), 125V(5-pole), 60V(8-pole) - 额定脉冲电压: 2500V(4-pole), 1500V(5-pole), 800V(8-pole) - 污染等级: 3 - 接触电阻: <10mΩ - 绝缘电阻: >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		4-Pole		5-Pole	8-Pole																																																									
			通孔安装 With bore hole	螺纹安装 With thread to screw in	针位图 Contact arrangements	 <table border="1"> <thead> <tr> <th></th><th>X</th><th>Y</th></tr> </thead> <tbody> <tr><td>1</td><td>-2.50</td><td>0.00</td></tr> <tr><td>2</td><td>0.00</td><td>2.50</td></tr> <tr><td>3</td><td>2.50</td><td>0.00</td></tr> <tr><td>4</td><td>0.00</td><td>-2.50</td></tr> </tbody> </table>		X	Y	1	-2.50	0.00	2	0.00	2.50	3	2.50	0.00	4	0.00	-2.50	 <table border="1"> <thead> <tr> <th></th><th>X</th><th>Y</th></tr> </thead> <tbody> <tr><td>1</td><td>-2.50</td><td>0.00</td></tr> <tr><td>2</td><td>0.00</td><td>2.50</td></tr> <tr><td>3</td><td>2.50</td><td>0.00</td></tr> <tr><td>4</td><td>0.00</td><td>-2.50</td></tr> <tr><td>5</td><td>0.00</td><td>0.00</td></tr> </tbody> </table>		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	 <table border="1"> <thead> <tr> <th></th><th>X</th><th>Y</th></tr> </thead> <tbody> <tr><td>1</td><td>-2.69</td><td>0.57</td></tr> <tr><td>2</td><td>-0.57</td><td>2.69</td></tr> <tr><td>3</td><td>1.66</td><td>2.20</td></tr> <tr><td>4</td><td>2.75</td><td>0.19</td></tr> <tr><td>5</td><td>1.94</td><td>-1.94</td></tr> <tr><td>6</td><td>-0.19</td><td>-2.74</td></tr> <tr><td>7</td><td>-2.20</td><td>-1.65</td></tr> <tr><td>8</td><td>0.00</td><td>0.00</td></tr> </tbody> </table>		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
	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																																																															
 比例/scale 1:1	 比例/scale 1:1																																																																
		接线图 Circuit diagram	1 棕色brown 2 白色white 3 蓝色blue 4 黑色black	1 棕色brown 2 白色white 3 蓝色blue 4 黑色black 5 灰色grey	1 白色white 2 棕色brown 3 绿色green 4 黄色yellow 5 灰色grey 6 粉色pink 7 蓝色blue 8 红色red																																																												
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		<table border="1"> <thead> <tr> <th>插针数 Contacts</th><th>产品料号 Cable outlet</th><th>型号 Part Code</th><th>重量 Weight</th></tr> </thead> <tbody> <tr> <td>4</td><td>1630043024031</td><td>M12-F04A-BKR-M16-W0.25</td><td>15.8 g</td></tr> <tr> <td>5</td><td>1630053024031</td><td>M12-F05A-BKR-M16-W0.25</td><td>17.0 g</td></tr> <tr> <td>8</td><td>1630086241002</td><td>M12-F08A-BKR-M16-W0.25</td><td>20.0 g</td></tr> </tbody> </table>				插针数 Contacts	产品料号 Cable outlet	型号 Part Code	重量 Weight	4	1630043024031	M12-F04A-BKR-M16-W0.25	15.8 g	5	1630053024031	M12-F05A-BKR-M16-W0.25	17.0 g	8	1630086241002	M12-F08A-BKR-M16-W0.25	20.0 g																																												
插针数 Contacts	产品料号 Cable outlet	型号 Part Code	重量 Weight																																																														
4	1630043024031	M12-F04A-BKR-M16-W0.25	15.8 g																																																														
5	1630053024031	M12-F05A-BKR-M16-W0.25	17.0 g																																																														
8	1630086241002	M12-F08A-BKR-M16-W0.25	20.0 g																																																														
<table border="1"> <thead> <tr> <th>标记 Mark</th><th>次数 Number</th><th>变更描述/Description</th><th>签名 Signature</th><th>日期 Date</th></tr> </thead> <tbody> <tr> <td>绘图 Drawn</td><td>YP ZHU</td><td>07.10.2023</td><td>标准化 Stand.</td><td>-</td></tr> <tr> <td>审核 Checked</td><td>GQ WU</td><td>07.10.2023</td><td></td><td></td></tr> <tr> <td>工艺 Process</td><td>-</td><td>-</td><td>批准 Approved</td><td>Q GAO 07.10.2023</td></tr> </tbody> </table>						标记 Mark	次数 Number	变更描述/Description	签名 Signature	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	表面处理 Finish	-	图号 Drawing No.	-																																				
标记 Mark	次数 Number	变更描述/Description	签名 Signature	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																																																													
						材料 Material	-	产品代号 Part Code	M12-FXX-BKR-M16-W0.25																																																								
						比例 Scale	版本 REV.	重量 Weight	数量 Qty.	产品料号 Part No.	-																																																						
						2:1	V1.1	-	-	产品名称 Part Name	-																																																						
						All Dimensions in mm Original Size DIN A 4				 厦门唯思电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD																																																							