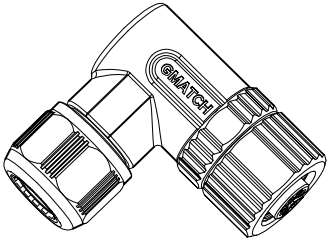
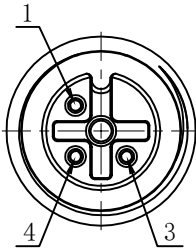
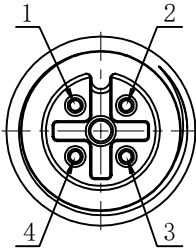
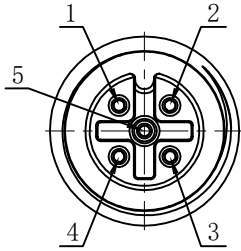
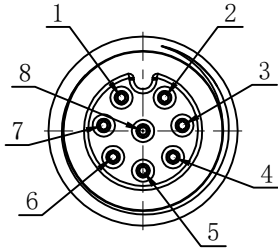


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				版次 Rev.	ECN编号 ECN No.	修改说明 Reversion Description		设计 Designed	审核 Checked	核准 Approved																																
H	CONNECTOR PARAMETERS 连接器参数 <table><tr><td>CONNECTOR TYPE 连接器类型</td><td>M12 A-CODE</td></tr><tr><td>CORE NUMBER 芯数</td><td>3/4/5/8</td></tr><tr><td>RATED VOLTAGE 额定电压</td><td>250/250/60/30 V</td></tr><tr><td>RATED CURRENT (40℃) 额定电流</td><td>4/4/4/2 A (40℃)</td></tr><tr><td>WITHSTAND VOLTAGE 耐电压</td><td>1.4/1.4/1.0/0.65 kV (R. M. S)</td></tr><tr><td>INSULATION RESISTANCE 绝缘强度</td><td>≥500MΩ</td></tr><tr><td>CONTACT MATERIAL 接触件材质</td><td>COPPER ALLOY 铜合金</td></tr><tr><td>TERMINAL TYPE 端接类型</td><td>SOLDERING 焊接型</td></tr><tr><td>SHELL MATERIAL 外壳材质</td><td>ZINC CASTING/PA66+GF 镀锌/PA66+GF</td></tr><tr><td>INSERTS MATERIAL 插体材质</td><td>PA66+GF</td></tr><tr><td>OPERATING TEMPERATURE 工作温度</td><td>-40℃~+85℃</td></tr><tr><td>IP DEGREE IP 等级</td><td>IP67</td></tr><tr><td>WIRE GAUGE RANGE 线芯范围</td><td>0.14-0.75mm² (3, 4, 5) 0.14-0.50mm² (8)</td></tr><tr><td>FLAMMABILITY 阻燃性</td><td>UL 94-V0</td></tr><tr><td>MECHANICAL OPERATION 机械寿命循环</td><td>≥100 cycles</td></tr></table>			CONNECTOR TYPE 连接器类型	M12 A-CODE	CORE NUMBER 芯数	3/4/5/8	RATED VOLTAGE 额定电压	250/250/60/30 V	RATED CURRENT (40℃) 额定电流	4/4/4/2 A (40℃)	WITHSTAND VOLTAGE 耐电压	1.4/1.4/1.0/0.65 kV (R. M. S)	INSULATION RESISTANCE 绝缘强度	≥500MΩ	CONTACT MATERIAL 接触件材质	COPPER ALLOY 铜合金	TERMINAL TYPE 端接类型	SOLDERING 焊接型	SHELL MATERIAL 外壳材质	ZINC CASTING/PA66+GF 镀锌/PA66+GF	INSERTS MATERIAL 插体材质	PA66+GF	OPERATING TEMPERATURE 工作温度	-40℃~+85℃	IP DEGREE IP 等级	IP67	WIRE GAUGE RANGE 线芯范围	0.14-0.75mm² (3, 4, 5) 0.14-0.50mm² (8)	FLAMMABILITY 阻燃性	UL 94-V0	MECHANICAL OPERATION 机械寿命循环	≥100 cycles									
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A				 孔位示意图 (3芯) HOLES ARRANGEMENT (3CORE)		 孔位示意图 (4芯) HOLES ARRANGEMENT (4CORE)		 孔位示意图 (5芯) HOLES ARRANGEMENT (5CORE)		 孔位示意图 (8芯) HOLES ARRANGEMENT (8CORE)																																
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				自由公差 Free Tolerances		第三视角 3RD-Projection		单位 Unit	mm	名称 Name	M12A 3/4/5/8芯焊接型塑料弯头母插	重量 Weight	XXg																													
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				X. ±0.20 .X ±0.10 .XX ±0.05		审核 Checked				图号 Figure No.	/	版本 Rev.	X1																													
				角度 Angle		工艺 Craft				图面规格 Size	A4	比例 Scale	1:1																													
				X. ±1.0° .X ±0.5°		标检 Standarded				页码 Sheet	1 / 1	 厦门固迈电气有限公司																														
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