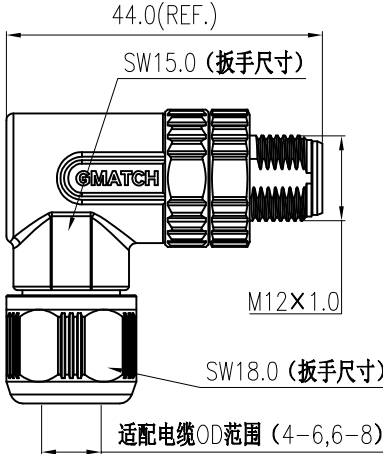
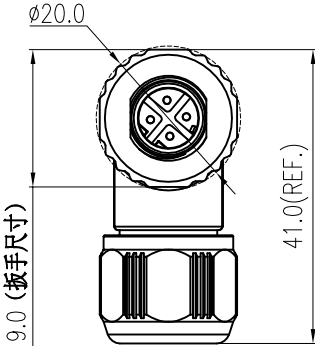
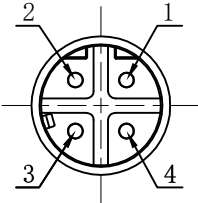
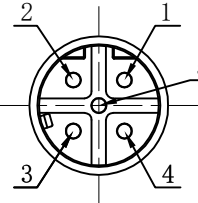
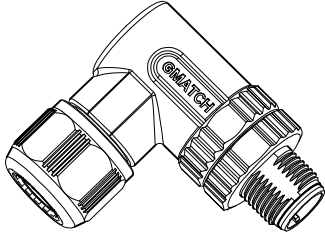
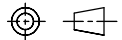


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G	CONNECTOR PARAMETERS 连接器参数 <table><tr><td>CONNECTOR TYPE 连接器类型</td><td>M12 D-CODE</td></tr><tr><td>CORE NUMBER 芯数</td><td>4/5</td></tr><tr><td>RATED VOLTAGE 额定电压</td><td>250/60 V</td></tr><tr><td>RATED CURRENT (40℃) 额定电流</td><td>4 A (40℃)</td></tr><tr><td>WITHSTAND VOLTAGE 耐电压</td><td>1.4/1.0 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>SCREW 螺钉型</td></tr><tr><td>SHELL MATERIAL 外壳材质</td><td>ZINC CASTING/PA66+GF 铸锌/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</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 D-CODE	CORE NUMBER 芯数	4/5	RATED VOLTAGE 额定电压	250/60 V	RATED CURRENT (40℃) 额定电流	4 A (40℃)	WITHSTAND VOLTAGE 耐电压	1.4/1.0 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	SCREW 螺钉型	SHELL MATERIAL 外壳材质	ZINC CASTING/PA66+GF 铸锌/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	FLAMMABILITY 阻燃性	UL 94-V0	MECHANICAL OPERATION 机械寿命循环	≥100 cycles	版次 Rev.		ECN编号 ECN No.		修改说明 Reversion Description				设计 Designed		审核 Checked		核准 Approved		G
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F	44.0(REF.) SW15.0 (扳手尺寸) M12X1.0 SW18.0 (扳手尺寸) 适配电缆OD范围 (4-6,6-8) 		Ø20.0 SW19.0 (扳手尺寸) 41.0(REF.) 		M12D-PM04T-SD (4-6) M12D-PM04T-SD (6-8)  孔位示意图 (4芯) HOLES ARRANGEMENT (4CORE)		M12D-PM05T-SD (4-6) M12D-PM05T-SD (6-8)  孔位示意图 (5芯) HOLES ARRANGEMENT (5CORE)		F																																							
E									E																																							
D									D																																							
C									C																																							
B	3D MODEL / 3D模型 			自由公差 Free Tolerances		第三视角 3RD-Projection				单位 Unit		mm		名称 Name		M12D 4/5螺钉型塑料弯头公插		重量 Weight		XXg		B																										
A				长度尺寸 Length Dimensions		核准 Approved		审核 Checked		工艺 Craft		型号 Designation		图号 Figure No.		图面规格 Size		A4		比例 Scale		1:1		A																								
			角度 Angle		标检 Standarded		设计 Designed		页码 Sheet		1 / 1		GMATCH 厦门固迈电气有限公司																																			
			.X ±1.0° .X ±0.5°																																													
			1		2		3		4		5		6		7		8		9		10		11																									

NOTE: **OX** :接触件PIN数。NUMBER OF CONTACTS .
DXX:适配电缆外径范围。THE RANGE OF CABLE OD SUITED .