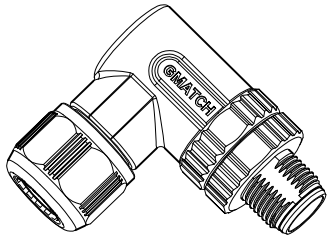
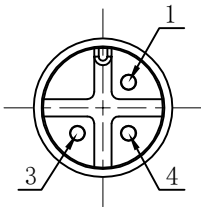
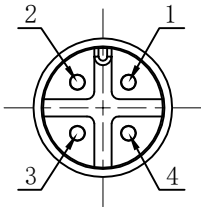
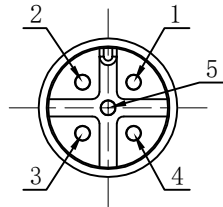
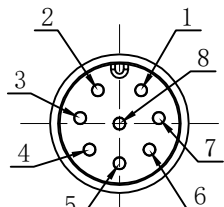
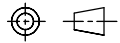


档案员
Archivist

日期
Date

1	2	3	4	5	6	7	8	9	10	11		
H CONNECTOR PARAMETERS 连接器参数			版次 Rev.	ECN编号 ECN No.	修改说明 Reversion Description			设计 Designed	审核 Checked	核准 Approved		
G	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℃)									
F	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		CRIMP 冷压接									
E	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℃									
D	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									
C	MECHANICAL OPERATION 机械寿命循环		≥100 cycles									
B			3D MODEL / 3D模型									
A			44.0(REF.) SW15.0 (扳手尺寸) SW18.0 (扳手尺寸) M12X1.0 适配电缆OD范围 (4-6,6-8) ø20.0 SW19.0 (扳手尺寸) 41.0(REF.) M12A-PM03C-SD (4-6) M12A-PM03C-SD (6-8)  孔位示意图 (3芯) HOLES ARRANGEMENT (3CORE) M12A-PM04C-SD (4-6) M12A-PM04C-SD (6-8)  孔位示意图 (4芯) HOLES ARRANGEMENT (4CORE) M12A-PM05C-SD (4-6) M12A-PM05C-SD (6-8)  孔位示意图 (5芯) HOLES ARRANGEMENT (5CORE) M12A-PM08C-SD (4-6) M12A-PM08C-SD (6-8)  孔位示意图 (8芯) HOLES ARRANGEMENT (8CORE)									
NOTE: OX :接触件PIN数。NUMBER OF CONTACTS . DX :适配电缆外径范围。THE RANGE OF CABLE OD SUITED .												
自由公差 Free Tolerances			第三视角 3RD-Projection		单位 Unit	mm	名称 Name	M12A 3/4/5/8芯压接型塑料弯头公插			重量 Weight	XXg
长度尺寸 Length Dimensions X. ±0.20 .X ±0.10 .XX ±0.05			核准 Approved				型号 Designation	M12A-PM OX C-SD XX			材料 Material	/
			审核 Checked				图号 Figure No.	/			版本 Rev.	X1
			工艺 Craft				图面规格 Size	A4	比例 Scale	1:1	GMATCH 厦门固迈电气有限公司	
角度 Angle X. ±1.0° .X ±0.5°	标检 Standarded				页码 Sheet	1 / 1						
			设计 Designed									
1	2	3	4	5	6	7	8	9	10	11		

GMATCH

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