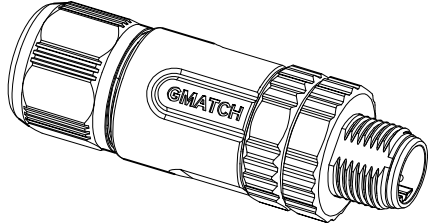
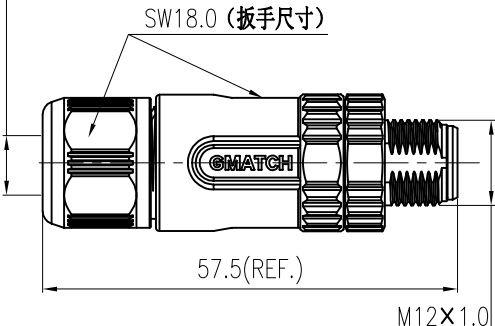
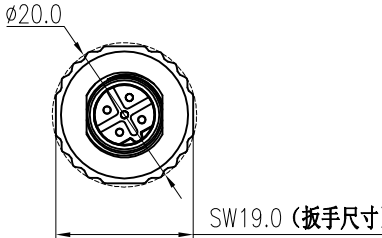
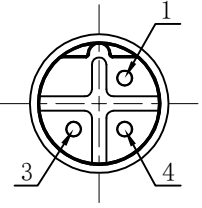
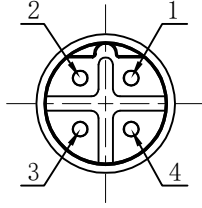
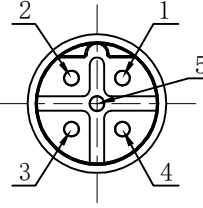
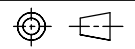


档案员 Archivist
日期 Date

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 B-CODE										
CORE NUMBER 芯数		3/4/5											
RATED VOLTAGE 额定电压		250/250/60 V											
RATED CURRENT (40℃) 额定电流		4 A (40℃)											
WITHSTAND VOLTAGE 耐电压		1.4/1.4/1.0 kV (R. M. S)											
F	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											
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					M12B-PM03C-TD (4-6) M12B-PM03C-TD (6-8)			M12B-PM04C-TD (4-6) M12B-PM04C-TD (6-8)			M12B-PM05C-TD (4-6) M12B-PM05C-TD (6-8)		
													
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)					
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	M12B 3/4/5芯压接型塑料直头公插			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	M12B-PM OX C-TD XX			材料 Material	/	
		审核 Checked					图号 Figure No.	/			版本 Rev.	X1	
		工艺 Craft											
角度 Angle X. ±1.0° .X ±0.5°		标检 Standarded					图面规格 Size	A4	比例 Scale	1:1	 厦门固迈电气有限公司		
		设计 Designed					页码 Sheet	1 / 1					
1	2	3	4	5	6	7	8	9	10	11			