

1. 芯 数/NO. of contacts

系 列/Series	302	303	304	305	307	308
Pin 排列/Pin Assignment PCB 孔位/PCB Layout (Front View)						
导体直径/Pin size	1.0mm	1.0mm	1.0mm	1.0mm	0.5mm	0.5mm
额定电流/Rated current	4A	4A	3A	3A	1A	1A
额定电压/Rated voltage	125V	125V	125V	125V	125V	125V

4. 编码原则/Part Number

固定式插座/Fixed socket M9E 9 304 A M D B G1

主型号/Type —————

外观/Appearance:Standard —————

针数/Pin Number—————

绝缘体型号/Insulator coded:A —————

绝缘体型号/Insulatortype:M=Male—————

针类型/Sold Tpye:D=Turning —————

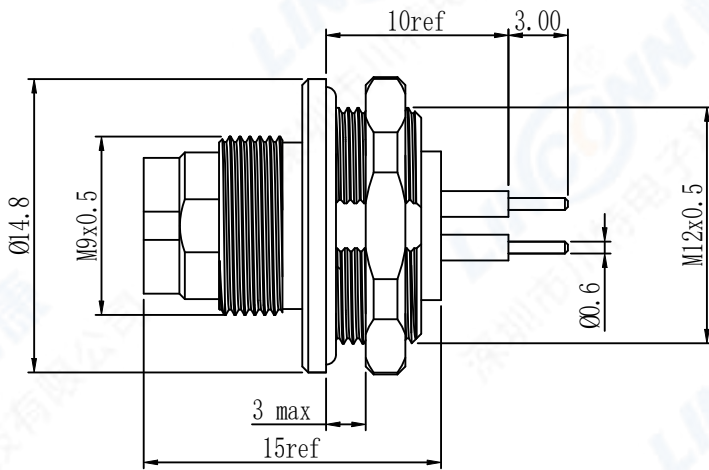
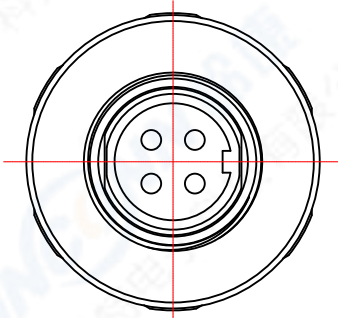
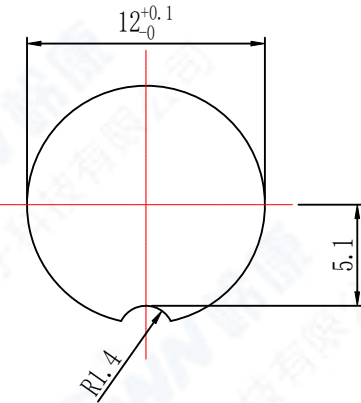
针长度/Pin Length:B=Standard —————

表面处理/Plating:Gold Flash —————

5. 技术特性/Technical Characteristics

- 寿命/Durability: >500 mate/unmate cycles
- Pin接触电阻/ Pin Contact Resistance: ≤10 mΩ
- 绝缘电阻/Insulation Resistance: ≥ 100 MΩ
- 温度等级/Rated Temperature: -25° C, 80° C
- 耐腐蚀/Corrosion Resistance: Salt spray test, >48h
- 防水等级/Waterproof: IP67

2. 面板开孔/RECOMMENDED PANEL CUT-OUT



5	密封圈/O-RING: Rubber
4	六角螺母/Hexagonal nut: 黄铜镀镍/Brass, Nickel plated
3	外壳/Outer Shell: 黄铜镀镍/Brass, Nickel plated
2	公针芯/PIN: 黄铜镀金/Brass, G/F
1	绝缘体/Insulator: PA BLACK
序号 ITEM	名称 & 规格/Name & Description

	SCALE
	F
SHEET	DIMENSION
1 OF 1	MM
DWG NO.	REV.
M9E	A0

TOLERANCES ARE:	
DECIMALES	ANGLES
x ± 1	±
.x ± 0.5	
APPROVALS	DATE
APPROVED:	
CHECKED:	
CHECKED:	
DRAWN: pengsen	06/08/2020

TITLE: 固定式插座/Fixed socket	
PART NO. M9E9304AMDBG1	REV. *
LINCONN Linconn Elc Tech Co.,LTD	