

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

3. 编码原则/Part Number

固定式插座/Fixed socket M9E 9 304 A F N 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:F=Female ————

针类型/Sold Tpye:N=Turning ————

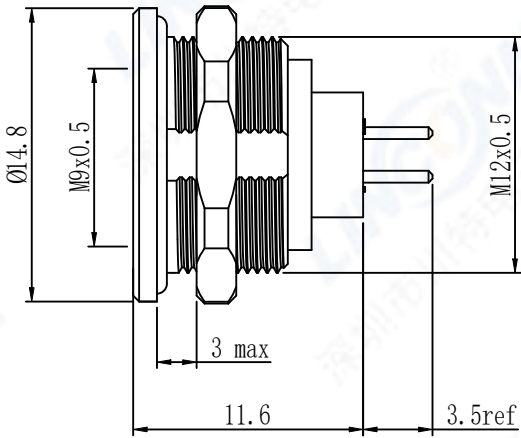
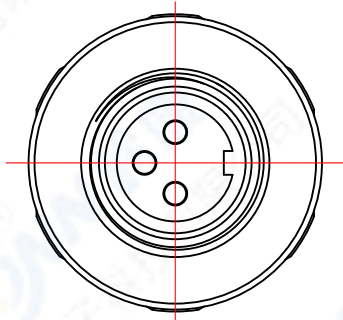
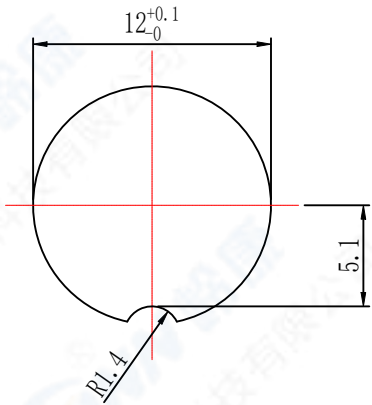
针长度/Pin Length:B=Standard ————

表面处理/Plating:Gold Flash ————

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

	SCALE	TOLERANCES ARE:			TITLE: 固定式插座/Fixed socket	
	F	DECIMALES X ± 1 .X ± 0.5	ANGLES ±			
SHEET	DIMENSION	APPROVALS	DATE		PART NO. M9E9304AFNBG1	REV.
1 OF 1	MM	APPROVED:				*
DWG NO.	REV.	CHECKED:			 <i>Linconn Elc Tech Co.,LTD</i>	
M9E	A0	CHECKED:				
		DRAWN: pengsen	06/08/2020			