

ECN	REV	DESCRIPTION	DATE	APPROVED

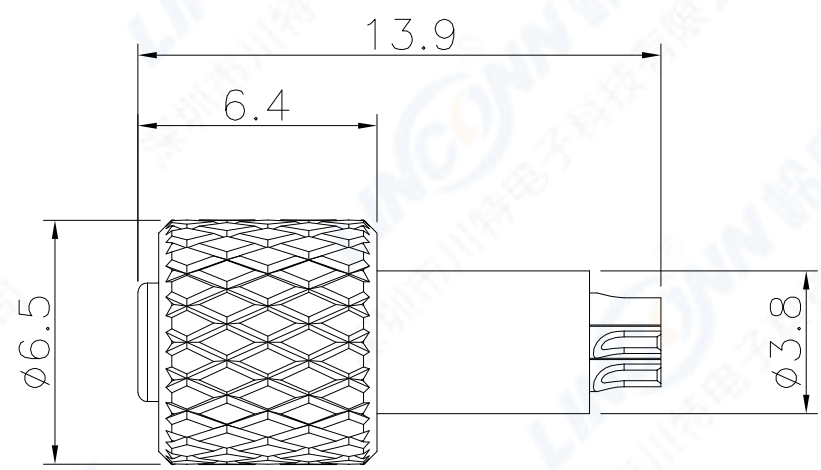
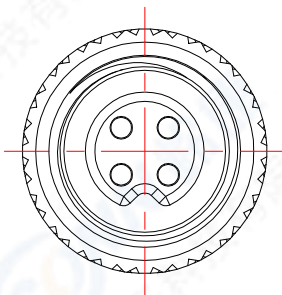
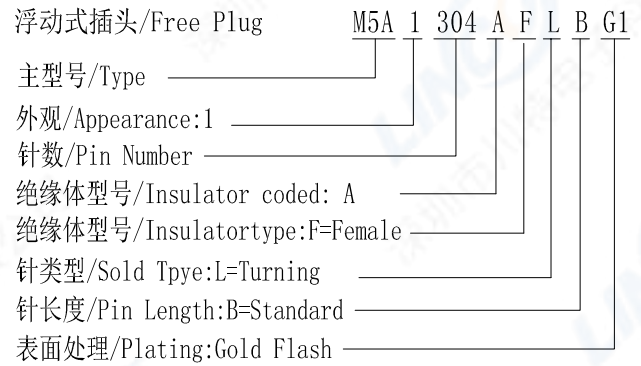
1. 芯 数/NO. of contacts

系 列/Series	303	304
孔位排列/Pin Number		
适配线缆/Conductor size	26AWG	26AWG
导体直径/Pin size	0.5mm	0.5mm
额定电流/Rated current	1A	1A
额定电压/Rated voltage	60V	60V

2. 绝缘体型号/Insulator Coded

Coded	A
型号	

3. 编码原则/Part Number



4. 技术特性/Technical Characteristics

- 1.寿命/Durability: >500 mate/unmate cycles
- 2.Pin接触电阻/ Pin Contact Resistance : $\leq 10 \text{ m}\Omega$
- 3.绝缘电阻/Insulation Resistance : $\geq 100 \text{ M}\Omega$
- 4.温度等级/Rated Temperature: $-20^{\circ}\text{C}, +80^{\circ}\text{C}$
- 5.盐雾/Corrosion Resistance: Salt spray test, >48h
- 6.防水等级/Waterproof: IP67

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	F
SHEET	DIMENSION
1 OF 1	MM
DWG NO.	REV.
M5A	A0

TOLERANCES ARE:	DECIMALES	ANGLES
	$\cdot X \pm 0.2$	$\pm$
	$\cdot XX \pm 0.1$	
APPROVALS	DATE	
APPROVED:		
CHECKED:		
CHECKED:		
DRAWN:	S.peng	03/24/2014

TITLE:	浮动式插头/Free Plug
PART NO.	M5A1304AFLBG1
REV.	*
LINCONN Linconn Elc Tech Co.,LTD	