

ECN	REV	DESCRIPTION	DATE	APPROVED

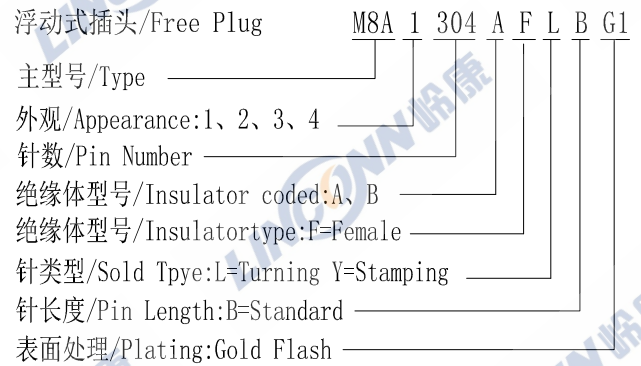
1. 芯 数/NO. of contacts

系 列/Series	303	304	305	306	308
孔位排列/Pin Number					
适配线缆/Conductor size	24AWG	24AWG	24AWG	26AWG	26AWG
导体直径/Pin size	1.0mm	1.0mm	1.0mm	0.7mm	0.6mm
额定电流/Rated current	3A	3A	3A	1A	1A
额定电压/Rated voltage	60V	30V	30V	30V	30V

2. 绝缘体型号/Insulator Coded

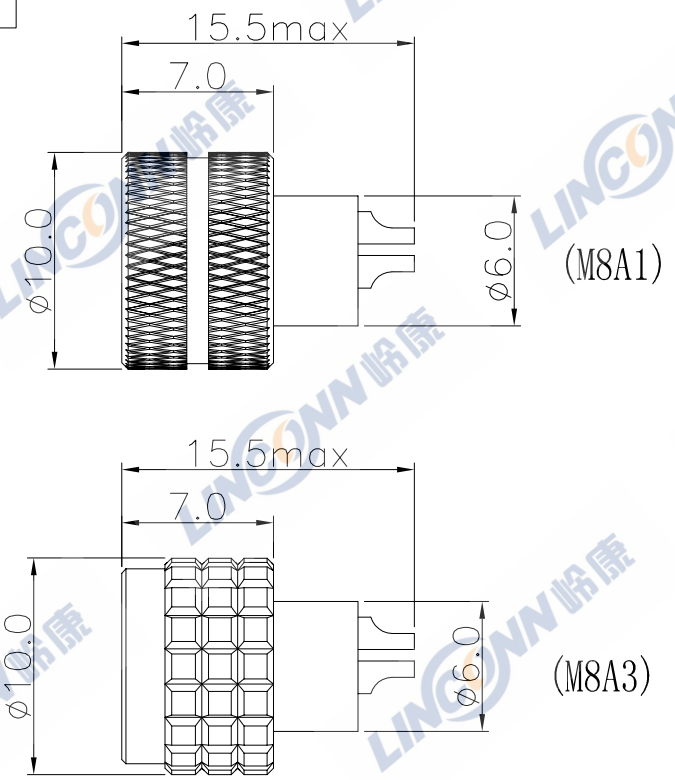
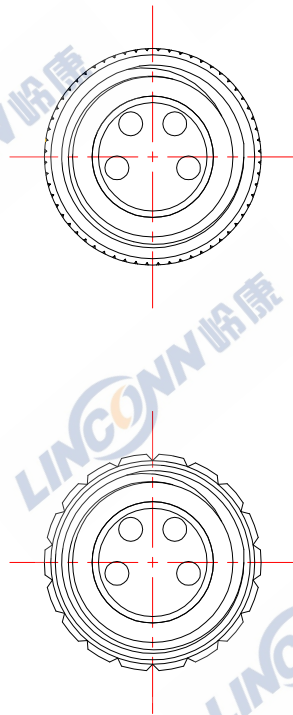
Coded	A	B
型号		

3. 编码原则/Part Number



4. 技术特性/Technical Characteristics

- 寿命/Durability: >1000 mate/unmate cycles
- Pin接触电阻/ Pin Contact Resistance: $\leq 10 \text{ m}\Omega$
- 绝缘电阻/Insulation Resistance: $\geq 100 \text{ M}\Omega$
- 温度等级/Rated Temperature: -25°C 、 $+80^{\circ}\text{C}$
- 盐雾/Corrosion Resistance: Salt spray test, >48h
- 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	TOLERANCES ARE: DECIMALES X ± 0.2 XX ± 0.1	ANGLES $\pm$
SHEET 1 OF 1	DIMENSION MM	APPROVALS	DATE
DWG NO. M8A	REV. A0	APPROVED:	
		CHECKED:	
		DRAWN:	S.peng 03/24/2014

TITLE: 浮动式插头/Free Plug	
PART NO. M8A1304AFLBG1	REV. *
LINCONN Linconn Elc Tech Co.,LTD	