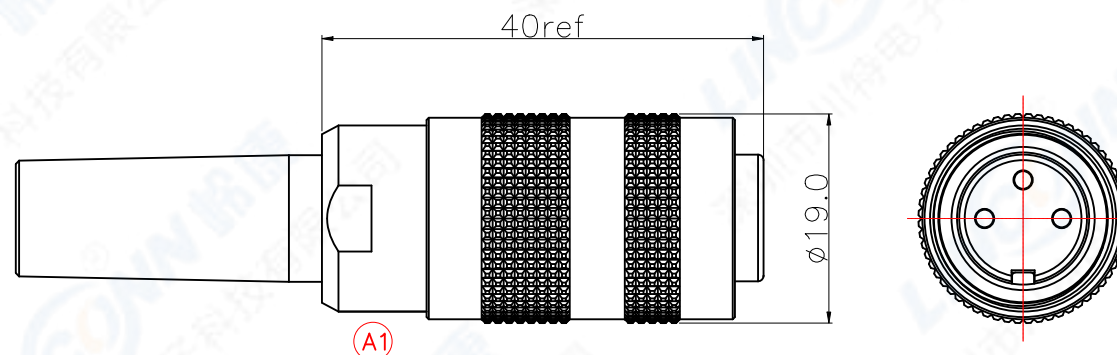


系 列/Series	303A	304A	305A	306A	307B	308A	312A	314B	319A
孔位排列/Pin Number									
适配线缆/Conductor size	0.75mm ²	0.75mm ²	0.75mm ²	0.75mm ²	0.75mm ²	0.75mm ²	0.25mm ²	0.25mm ²	0.25mm ²
导体直径/Pin size	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.5mm	1.0mm	1.0mm	1.0mm
额定电流/Rated current	7A	6A	6A	5A	5A	5A	3A	3A	3A
额定电压/Rated voltage	250V	250V	250V	250V	125V	60V	60V	60V	60V

浮动式插头/Free Plug	M16G	1	303	A	F	L	B	G1	D	Z
主型号/Type										
外观/Appearance:	1									
针数/Pin Number										
绝缘体型号/Insulator coded:A、B										
绝缘体类型/Insulator type:F=Female										
针类型/Sold Type:L=Turning										
针长度/Pin Length:B=Standard										
表面处理/Plating:Gold Flash										
线夹/Collect										
护套/Bend relief										



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: -25°C , $+80^{\circ}\text{C}$
5. 盐雾/Corrosion Resistance: Salt spray test, >48h
6. 防水等级/Waterproof: IP40

6	护套/Bend Relief: TPU
5	尾螺帽/Collect Nut: PA66
4	线夹/Collect: 锌合金镀镍/ Zinc Alloy,Nickel plated
3	M16 外壳/M16 Outer Shell: 黄铜镀镍/Brass,Nickel plated
2	母针芯/PIN: 磷铜镀金/Phosphor copper,G/F
1	绝缘体/Insulator: PA BLACK
序号ITEM	名称 & 规格/Name & Description

	SCALE		TOLERANCES ARE:		TITLE: 浮动式插头/Free Plug
	F		DECIMALES $\begin{matrix} x \pm \\ . x \pm \end{matrix}$	ANGLES $\begin{matrix} \pm \end{matrix}$	
SHEET	DIMENSION	APPROVALS		DATE	PART NO.
1 OF 1	MM	APPROVED:			M16G1303AFLBG1DZ
DWG NO.	REV.	CHECKED:			 <i>Linconn Elc Tech Co.,LTD</i>
M16G	A1	CHECKED:			
		DRAWN: penasen		05/07/2021	