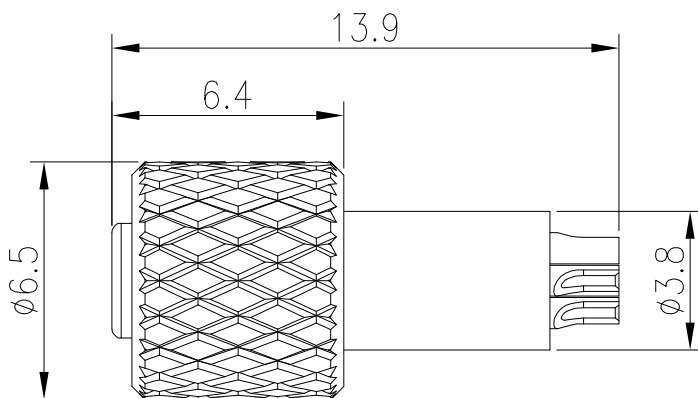
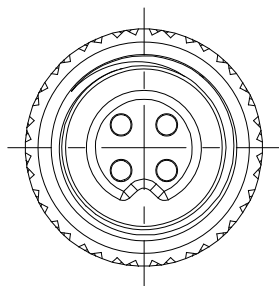


RoHS
COMPLIANT



1. 芯数/NO.of contacts

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

2. 绝缘体型号/Insulator Coded

Coded	A
型号	

3. 技术特性/Technical Characteristics

- 寿命/Durability: >500 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: $-20^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- 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

				TOLERANCE	TITLE:	DRAWN: ARMM 2021.03.07	KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.		
				X.X ± 0.20	浮动式插头	CHECKED:			
				X.XX ± 0.10	M5A1304AFLBG1	APPROVED:			
MARK	REVISION DESCRIPTION	SIGNATURE	DATE	X.XXX ± 0.05	UNIT:mm	SCALE:N/A	SHEET:1/1	PROJECTION	PART NO.: QZ000509
1				Angle $\pm 2^{\circ}$					DRAWING NO.: QZ000509-S