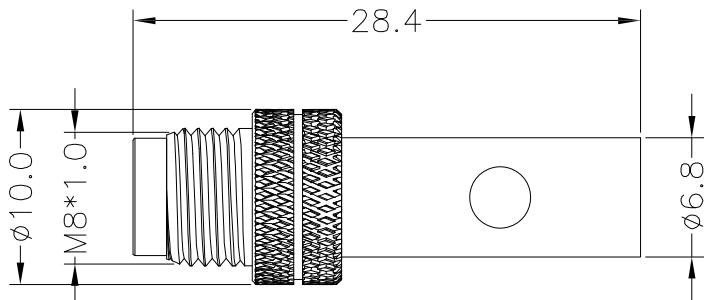
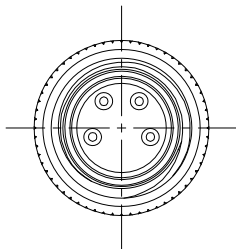
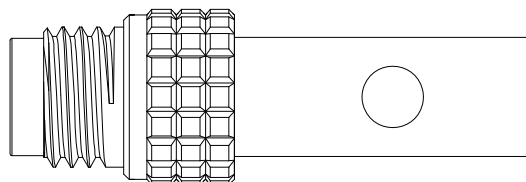
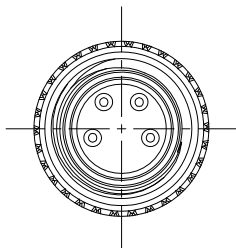


RoHS
COMPLIANT



(M8B1)



(M8B3)

1. 芯数/NO.of contacts

系列/Series	304
孔位排列/Pin Number	
适配线缆/Conductor size	24AWG
导体直径/Pin Size	1.0mm
额定电流/Rated current	3A
额定电压/Rated voltage	30V

2. 绝缘体型号/Insulator Coded

Coded	A
型号	

3. 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: $-25^{\circ}\text{C} \sim +80^{\circ}\text{C}$
- 盐雾/Corrosion Resistance: Salt spray test, >48H
- 防水等级/Waterproof: IP67

3	外壳/Outer Shell: 黄铜镀镍/Brass, Nickel plated
2	公针芯/PIN: 黄铜镀金/Brass, G/F
1	绝缘体/Insulator: PA BLACK
序号 ITEM	名称&规格/Name & Description

A03				TOLERANCE	TITLE:	DRAWN: ARMM 2021.03.10	KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.		
A02				X.X ± 0.20	浮动式插头	CHECKED:			
A01				X.XX ± 0.10	M8B1304AMABG1	APPROVED:			
MARK	REVISION DESCRIPTION	SIGNATURE	DATE	X.XXX ± 0.05	UNIT:mm	SCALE:N/A	SHEET:1/1	PROJECTION	REV.:A01
1				Angle $\pm 2^{\circ}$					DRAWING NO.: QZ000518-S