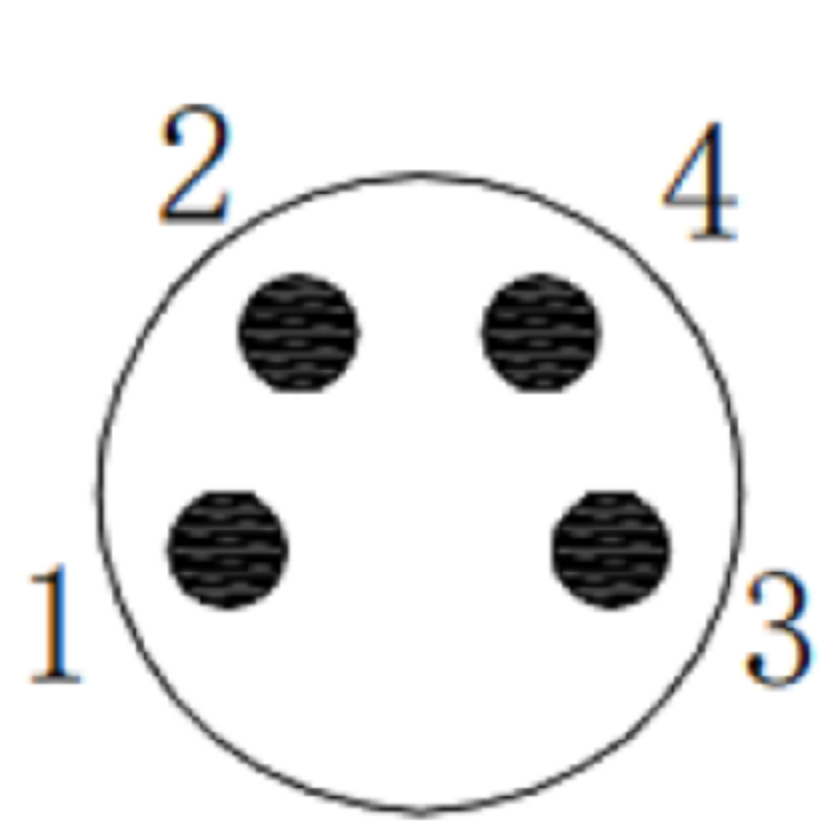
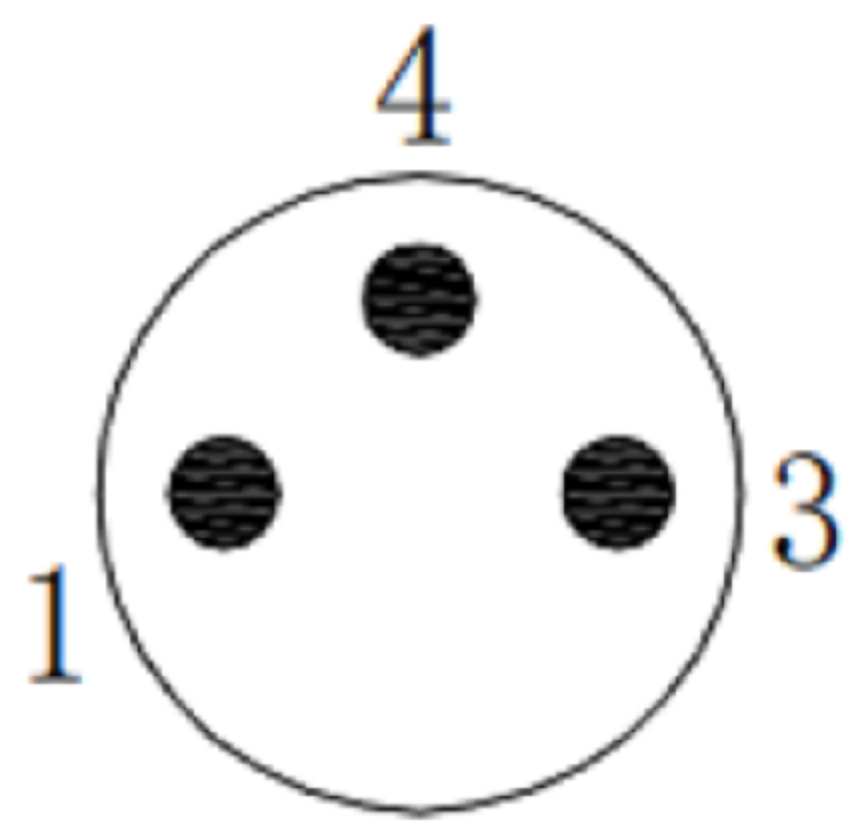
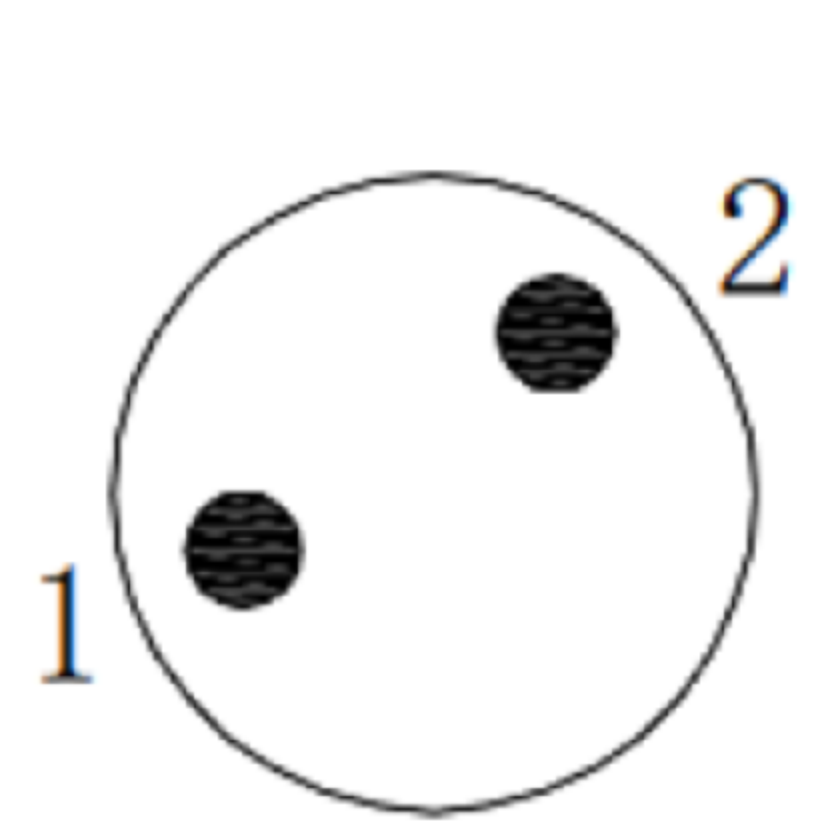


Pin assignment front view/针位分布前视图

2pin

3pin

4pin



A-code

A-code

A-code

Specifications/技术参数

Pin numbers/芯数	02 Pin	03 Pin	04 Pin	05 Pin	06 Pin	08 Pin
Rated voltage/额定电压	60V	60V	60V	30V	60V	60V
Rated current/额定电流	4A	4A	4A	4A	2A	2A
Standards/regulations/标准	IEC 61076-2-104					
Termination接线方式	Solder/焊线式					
Connector locking system/锁紧方式	Screw/螺锁					
Degree of protection/防护等级	IP67/IP68					
Wire gauge (mm ²)/线规 (mm ²)	0.14mm ² ~0.34mm ²			0.14mm ²		
Wire gauge (AWG)/线号 (AWG)	26AWG~22AWG			26AWG		
Mechanical operation/插拔次数	100 mating cycles Min					
Ambient temperature (operation)/工作温度	-25℃~+85℃					
Contact resistance/接触电阻	≤5mΩ					
Insulation resistance/绝缘电阻	≥1000MΩ					
Connector body material/胶芯材料	PA66					
Pin material/端子材料	Brass with gold plated					
Screw/螺丝材料	Brass with nickel plated					



TOLERANCE UNLESS OTHERWISE STATED:	Up to 5 ±0.2	3RD. ANGEL'S	UNITS	MM
Above 5 ~ 15	±0.3			
Above 15 ~ 30	±0.4			
Above 30 ~ 50	±0.5			
Angle	±0.3			

DRAWN BY:	DATE	MATL	TITLE	CONNECTOR
Jack Lu	12/13/19			
CHECKED BY:	DATE	FINISH	MODLE	
Jacky Chen	12/13/19	SCALE	1:1	DWG NO.
APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.
Tony Kao	12/13/19			SIZE
				A4
				VER
				R1

ITEM NO.	DESCRIPTION	DRAWN	DATE