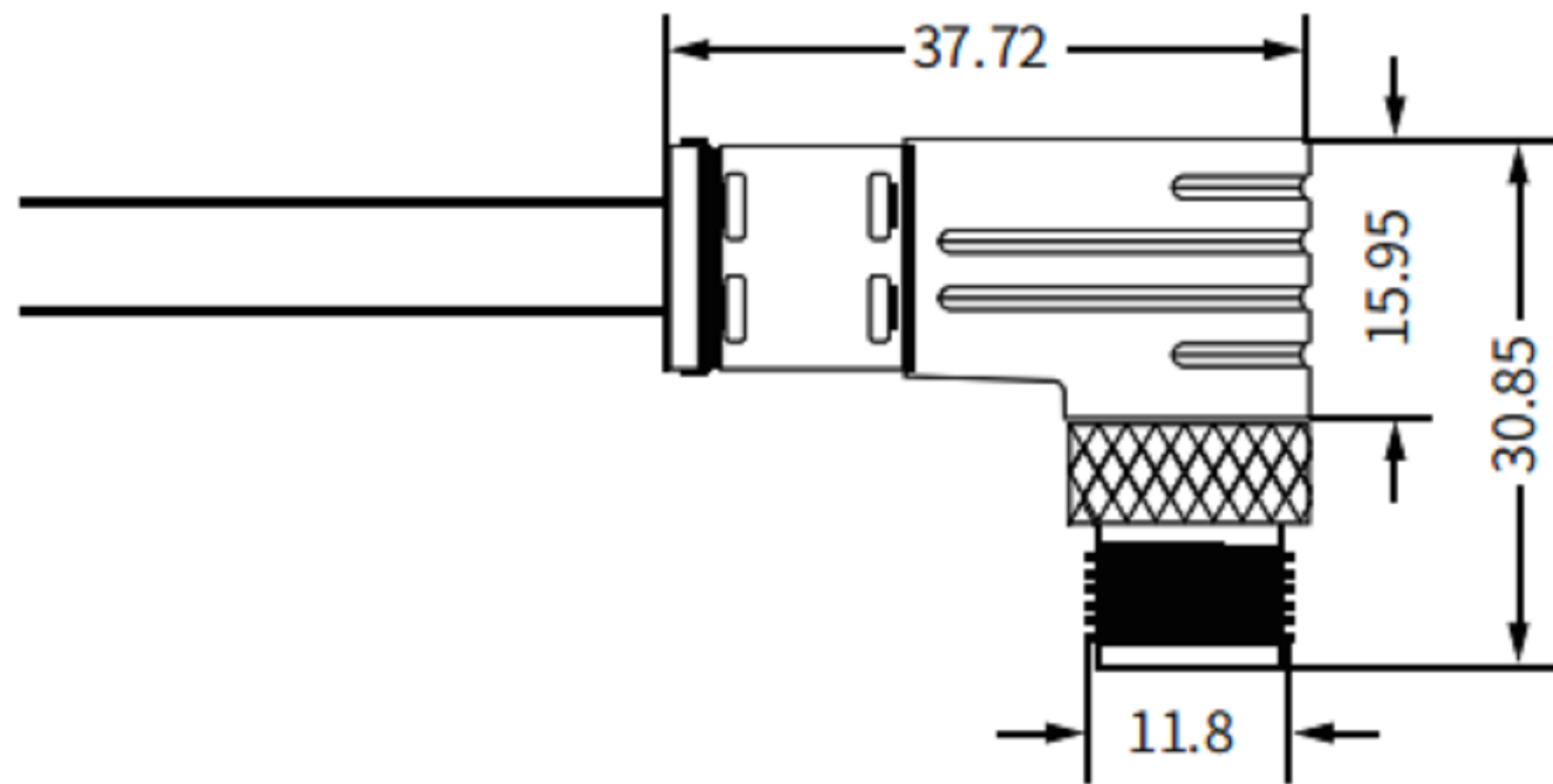
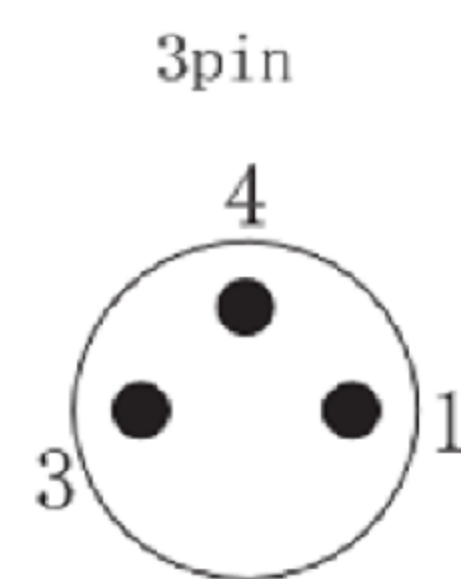
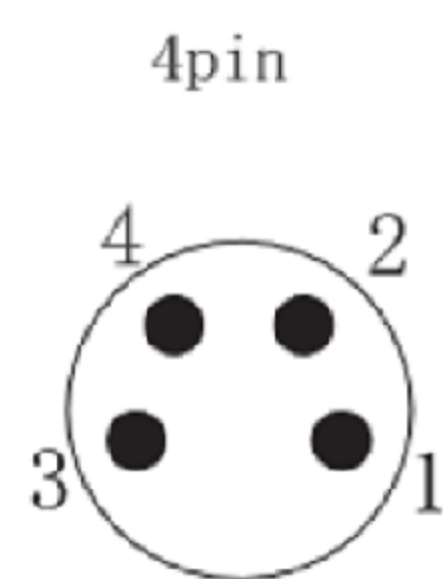




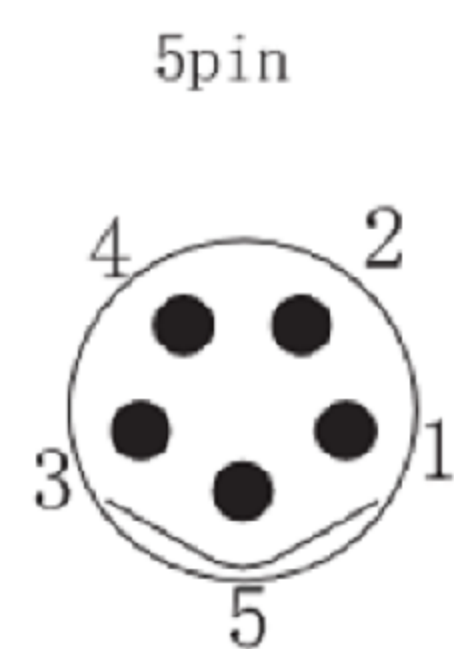
Pin assignment front view/针位分布前视图



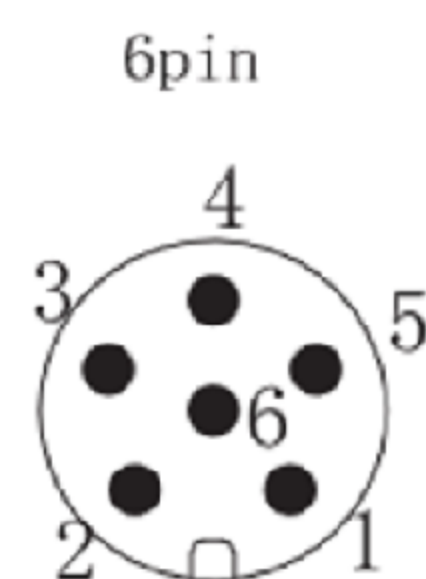
A-code



A-code



B-code



A-code

Specifications/技术参数

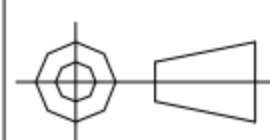
Pin numbers/芯数	03 Pin	04 Pin	05 Pin	06 Pin
Rated voltage/额定电压	60V	60V	30V	60V
Rated current/额定电流	4A	4A	4A	2A
Standards/regulations/标准	IEC 61076-2-104			
Termination接线方式	Solder and over-mold/焊接和成型			
Connector locking system/锁紧方式	Screw螺锁			
Degree of protection/防护等级	IP67/IP68			
Wire gauge(mm²)/线规(平方数)	0.14mm²-0.34mm²		0.14mm²	
Wire gauge(AWG)/线号(平方数)	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			
Nut and shell material/螺母和铜壳材料	Brass with nickel plated			
Over-mold material/成型材料	PVC			



東莞市高迪電子有限公司
DONG GUAN GAO DI ELECTRONICS CO., LTD

TOLERANCE UNLESS OTHERWISE STATED :
Up to 5 ±0.2
Above 5 ~ 15 ±0.3
Above 15 ~ 30 ±0.4
Above 30 ~ 50 ±0.5
Angle ±0.3

3RD.
ANGEL'S



UNITS

MM

DRAWN BY: DATE

Jack Lu 12/13/19

CHECKED BY: DATE

Jacky Chen 12/13/19

APPROVED BY: DATE

Tony Kao 12/13/19

MAT'L		TITLE	CONNECTOR
FINISH		MODLE	M08XXX-09-002-XX
SCALE	1 : 1	DWG NO.	
SHEET NO.	1 of 1	PART NO.	
			SIZE A4
			VER R1