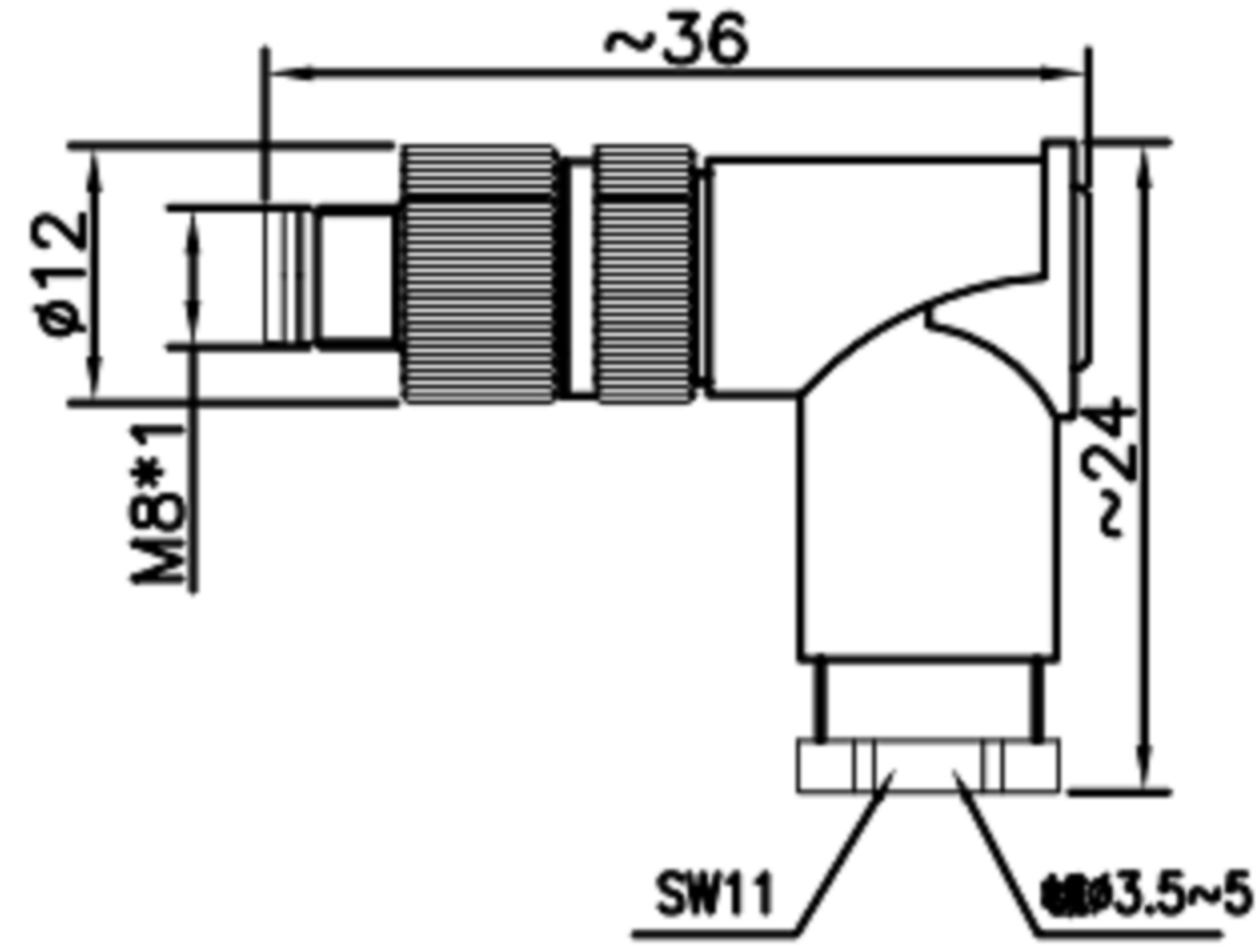
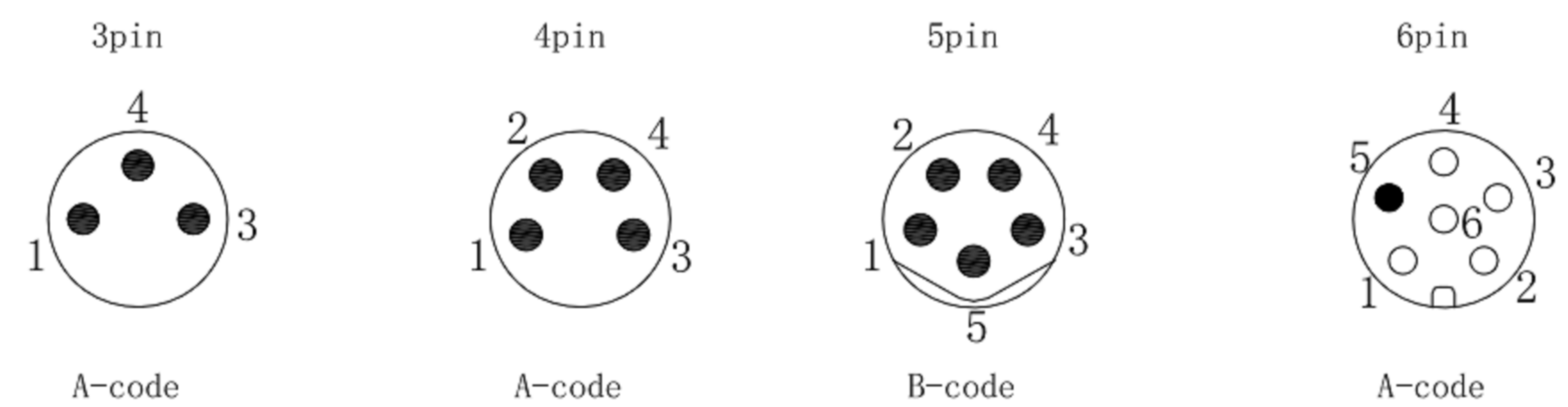




Scale drawing/尺寸图



Pin assignment front view/针位分布前视图



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 <sup>2</sup> )/线规 (mm <sup>2</sup> )	0.14mm <sup>2</sup> ~0.34mm <sup>2</sup>			0.14mm <sup>2</sup>		
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					

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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	MAT'L	TITLE	CONNECTOR
Jack Lu	12/13/19		MODLE	M08XXX-01-011
CHECKED BY:	DATE	FINISH	DWG NO.	SIZE
Jacky Chen	12/13/19			A4
APPROVED BY:	DATE	SCALE	PART NO.	VER
Tony Kao	12/13/19	1:1		R1
		SHEET NO.	1 of 1	

ITEM NO.	DESCRIPTION	DRAWN	DATE