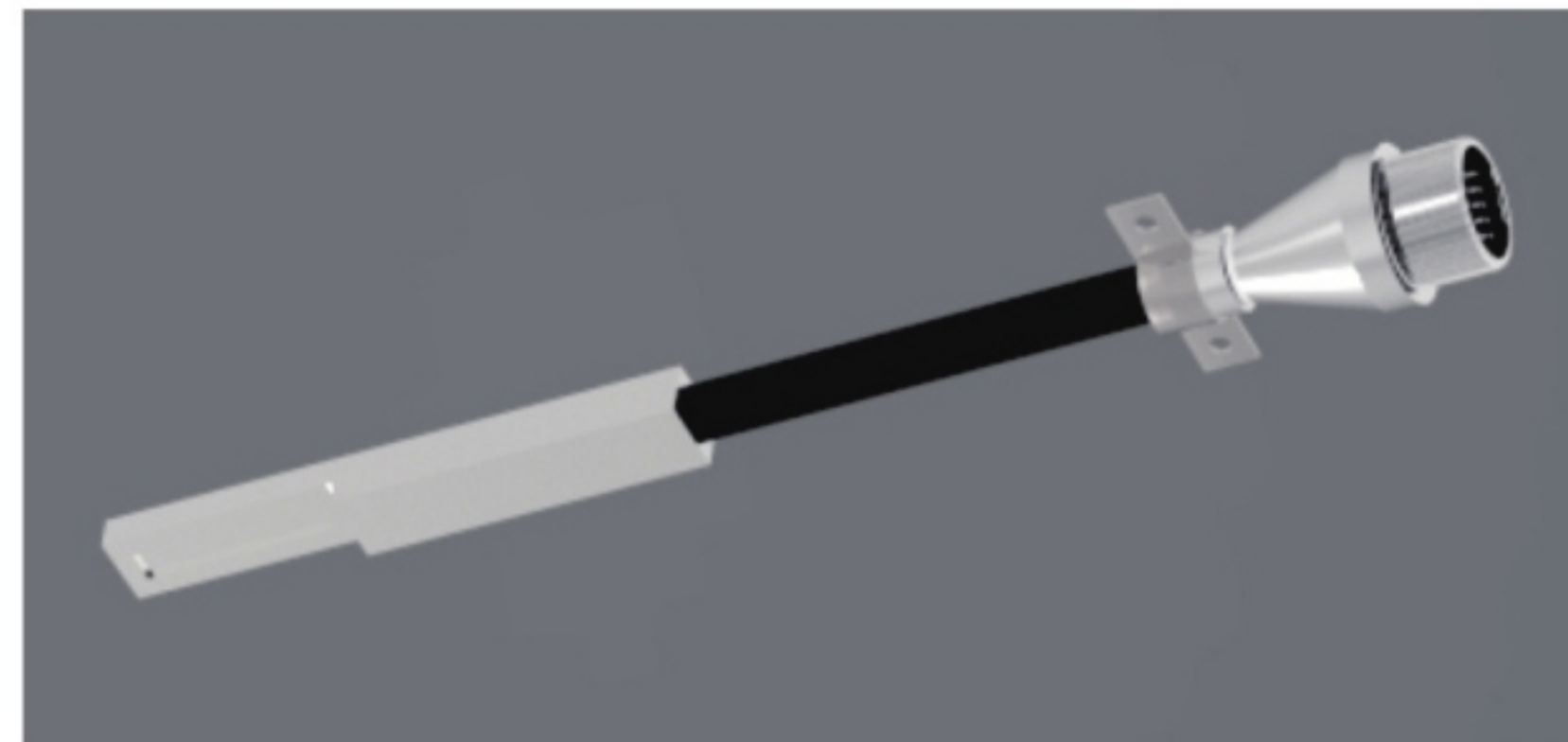
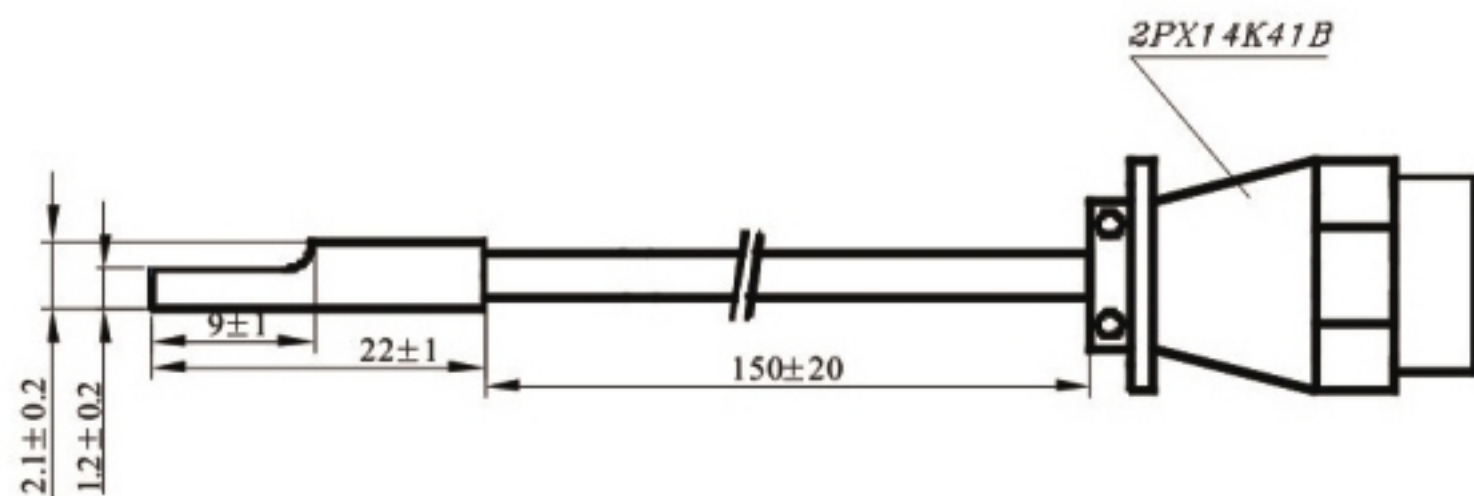


CWJ-071型过渡舱温度传感器

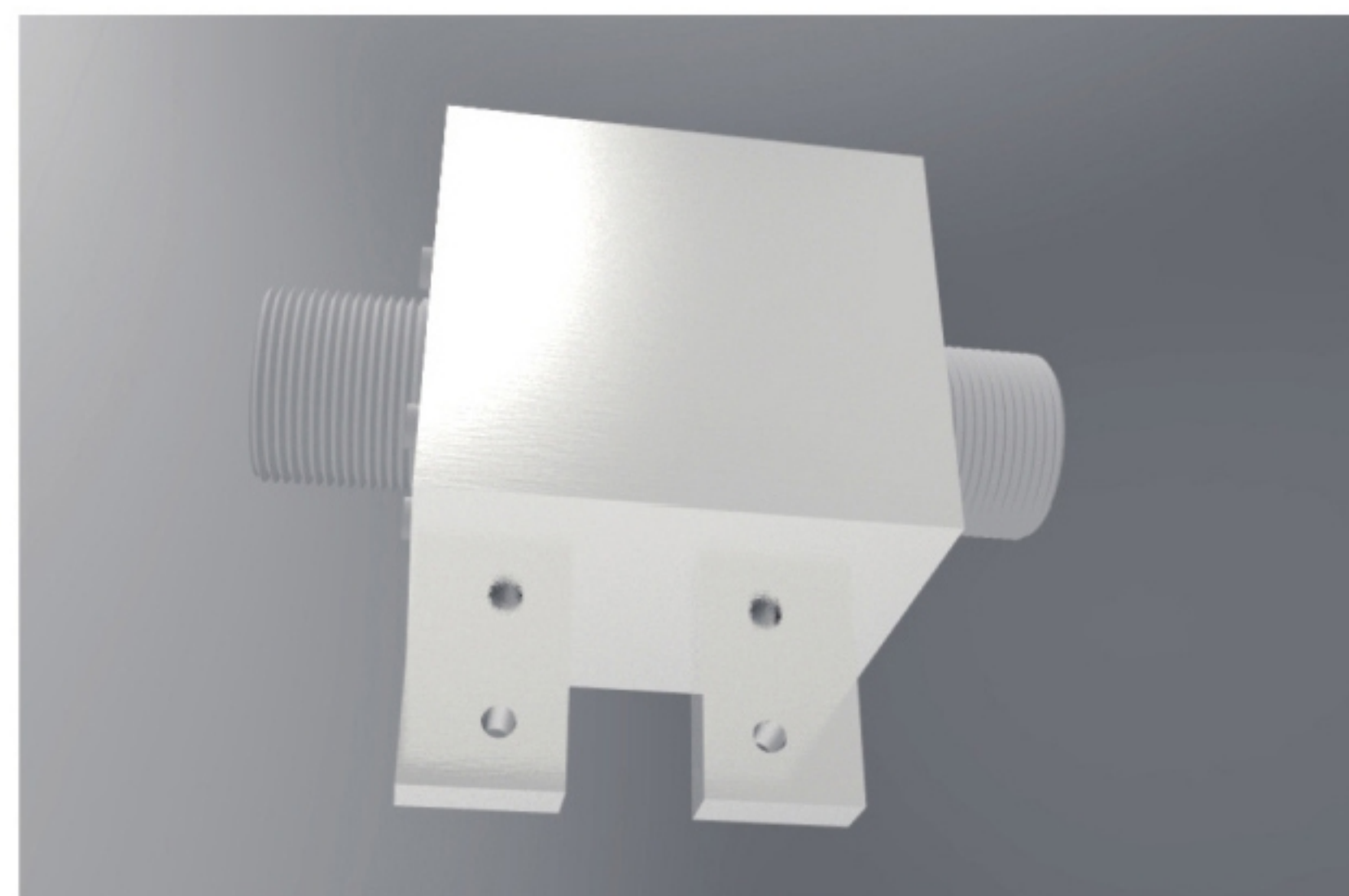
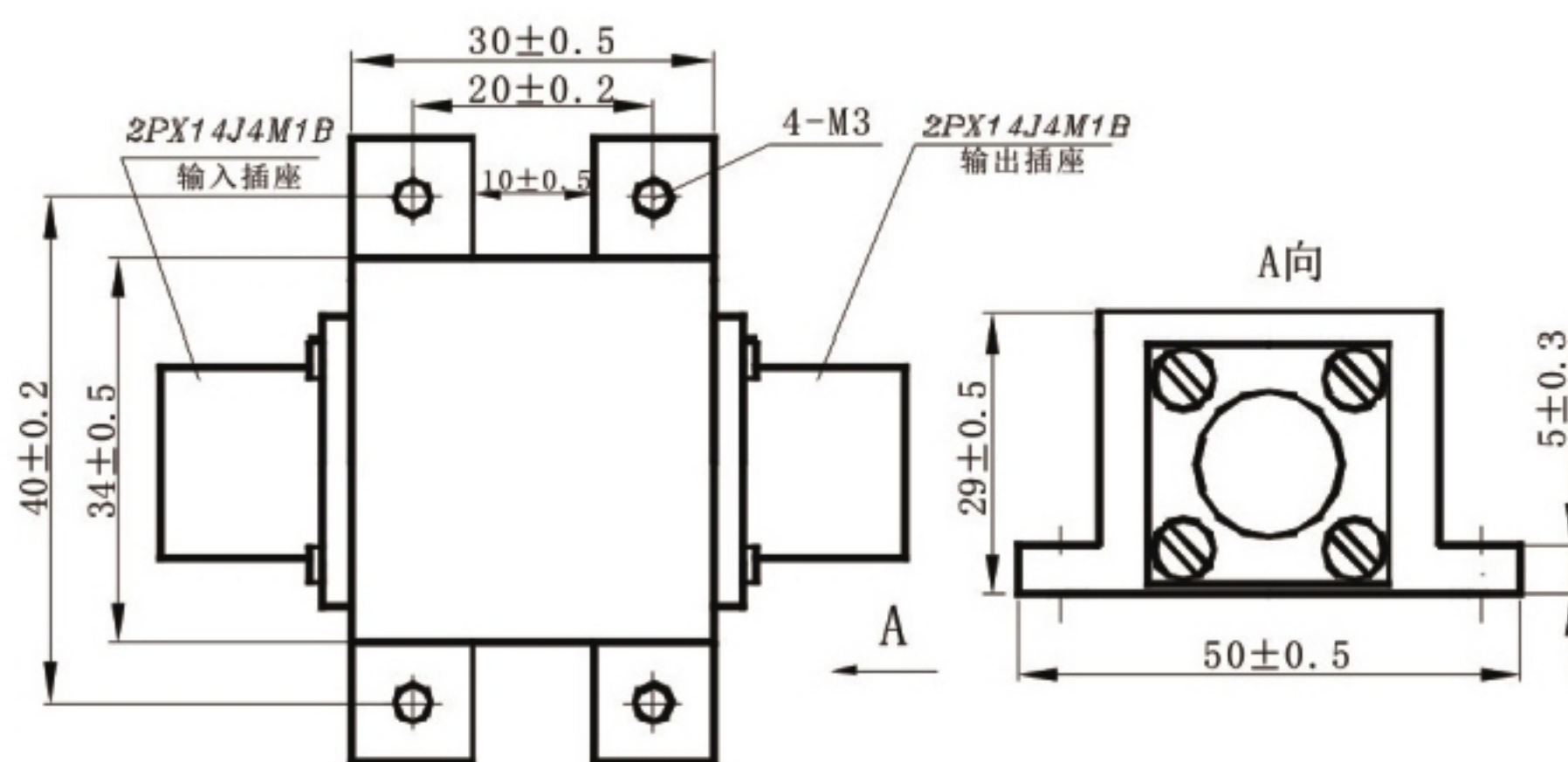
CWJ-071 Transition Temperature Sensor

1.外形结构尺寸(外形安装尺寸如图1)

Figure1 installation dimension



传感器外形图
outside view of sensor



变换器外形图
outside view of converter

2.电气连接

传感器与变换器的连接采用2PX14K41B电连接器，接点功能见表1。

接点 Contact	1	2	3	4
功能 Function	空 Null	感温1 Temperature sensing 1	感温2 Temperature sensing 2	空 Null

变换器电气连接采用2PX14J4M1B电连接器接点功能见表2。

接点 Contact	1	2	3	4
功能 Function	地 Earthing	+15V	输出 Output	-15V

3.主要技术指标
main technical parameters

名称 Name		过渡舱温度传感器 Transition temperature sensor
型号 Model		CWJ-4034型
性能特性 Performance characteristics	测量范围 Temperature Range	(-60 ~ +300)℃
	工作温度 Working Temperature	-
	激励电源 Excitation power supply	(± 15 ± 1.5) VDC
	重量 Weight	≤0.200kg(配套测量) MAX.0.200kg(mating)
	外形尺寸 Outline Dimension	-
电气特性 Electrical characteristics	绝缘电阻 Insulation resistance	≥ 500M Ω (100VDC)
	输出阻抗 Output impedance	≤ 500 Ω
静态特性 Static characteristics	零位输出 Zero output	-
	满量程输出 Full range output	-
	非线性 Nonlinearity	(仅适用于变换器) ≤ 1% (Only suitable for converter) ≤ 1%
	重复性 Repeatability	-
	迟滞 Delaying	-
	准确度 Accuracy	-
	过载 Overload	-
稳定性 Stability	零点漂移 Zero drift	-
	热零点漂移 Thermal Zero drift	-