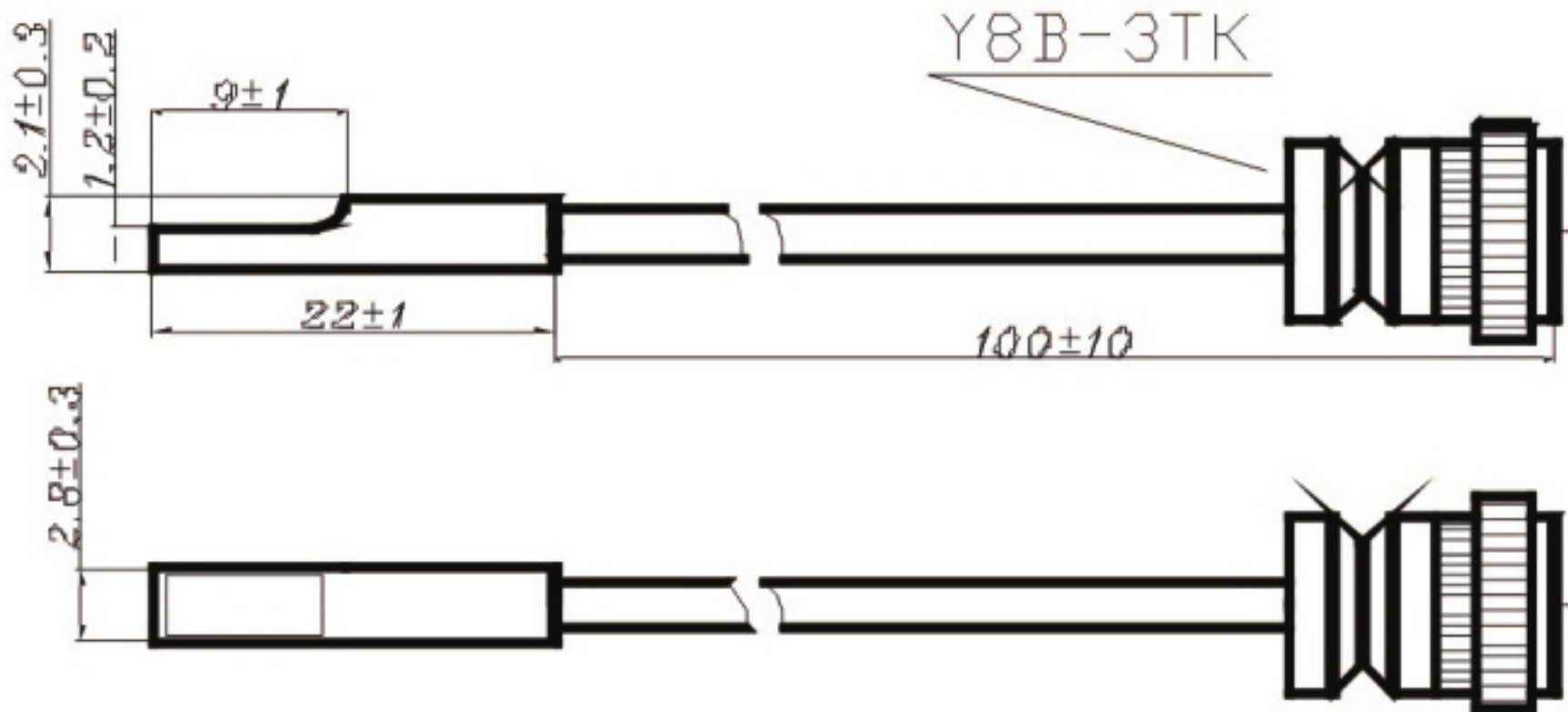
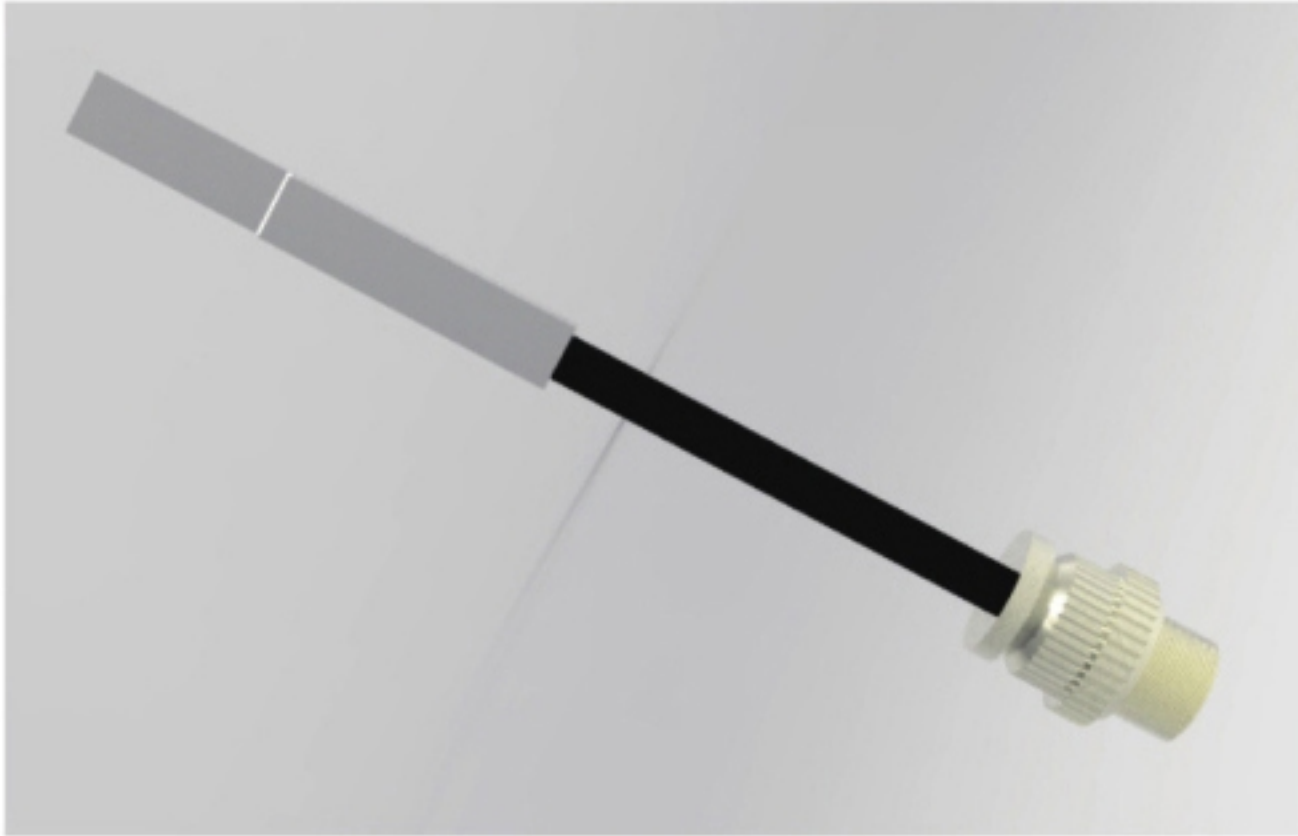


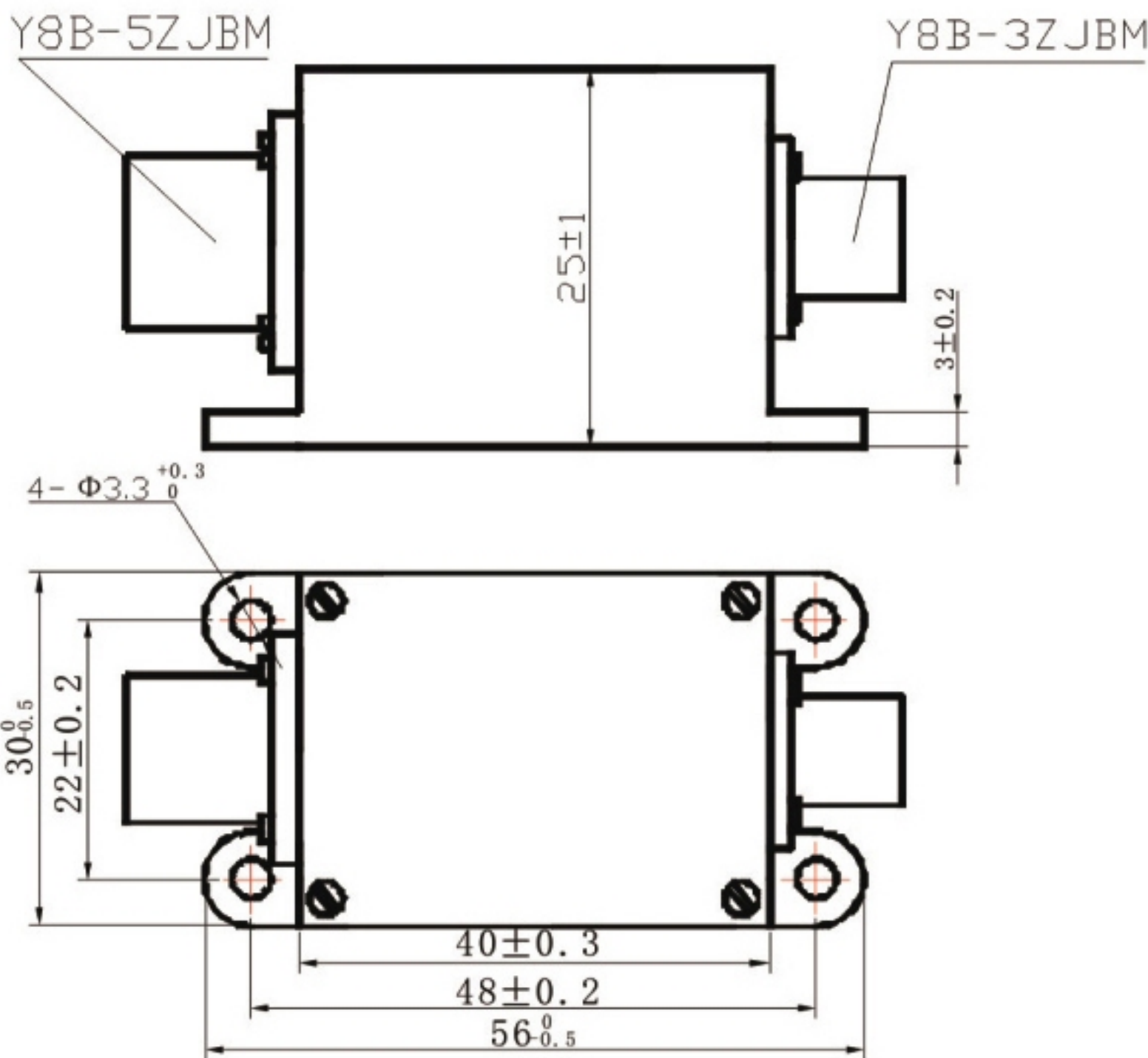
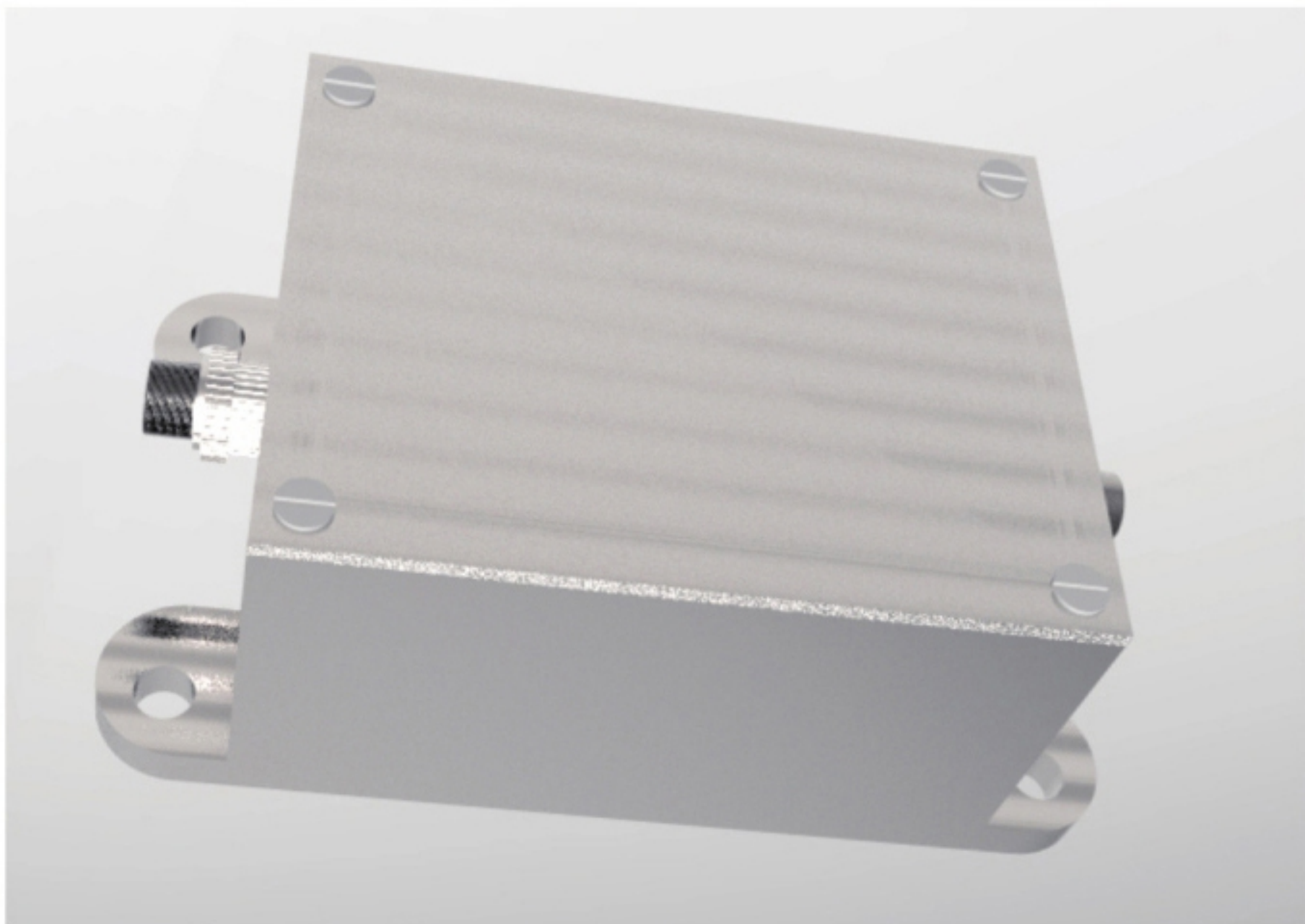
CWJ-069舱壁温度传感器和WBJ-069温度变换器

CWJ-069 Bulkhead temperature sensor WBJ-069 Temperature Converter

1.外形结构尺寸(外形安装尺寸如图1)
Figure1 installation dimension



CWJ-4023C-30舱壁温度传感器
CWJ-4023C-30 Bulkhead temperature sensor



WBJ-4023C-30温度变换器
WBJ-4023C-30 temperature converter

图1 外形与安装尺寸
Figure 1 outer view and installation dimension

2.电气连接 Electrical connection

传感器输出采用Y8B-3TK电连接器，接点功能见表1。
Electrical connector of sensor is Y8B-3TK, please check contact function in table 1.

表1 接点分配
table 1 Distribution of contact

接点 Contact	1	2	3
功能 Function	空 Null	铂电阻一端 One end of PT100	铂电阻另一端 The other end of PT100

传感器与变换器连接采用Y8B-3ZJBM电连接器。传感器输出采用Y8B-5ZJBM电连接器，接点功能见表2。

Sensors and converter are connected by electric connector Y8B - 3 ZJBM. The sensor output use Y8B - 5 ZJBM as electric connector. please check function of contact in table 2

表2 接点分配
Table 2 contact function

接点 Contact	1	2	3	4	5
功能 Function	+12V	-12V	电源地 Power earthing	信号输出 Signal output	信号地 Signal earthing

3.主要技术指标 main technical parameters

名称 Name		舱壁温度传感器 温度变换器 Bulkhead temperature sensor Temperature converter
型号 Model		CWJ-4023C-30 WBJ-4023C-30
性能特性 Performance characteristics	测量范围 Temperature Range	$(-30 \sim +250)^{\circ}\text{C}$
	工作温度 Working Temperature	$(-40 \sim 65)^{\circ}\text{C}$
	激励电源 Excitation power supply	$(\pm 12 \pm 1) \text{ VDC}$
	重量 Weight	$\leq 0.100\text{kg}$
	外形尺寸 Outline Dimension	-
电气特性 Electrical characteristics	绝缘电阻 Insulation resistance	$\geq 100\text{M}\Omega (100\text{VDC})$
	输出阻抗 Output impedance	$\leq 300\Omega$
静态特性 Static characteristics	零位输出 Zero output	-
	满量程输出 Full range output	-
	非线性 Nonlinearity	-
	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	-