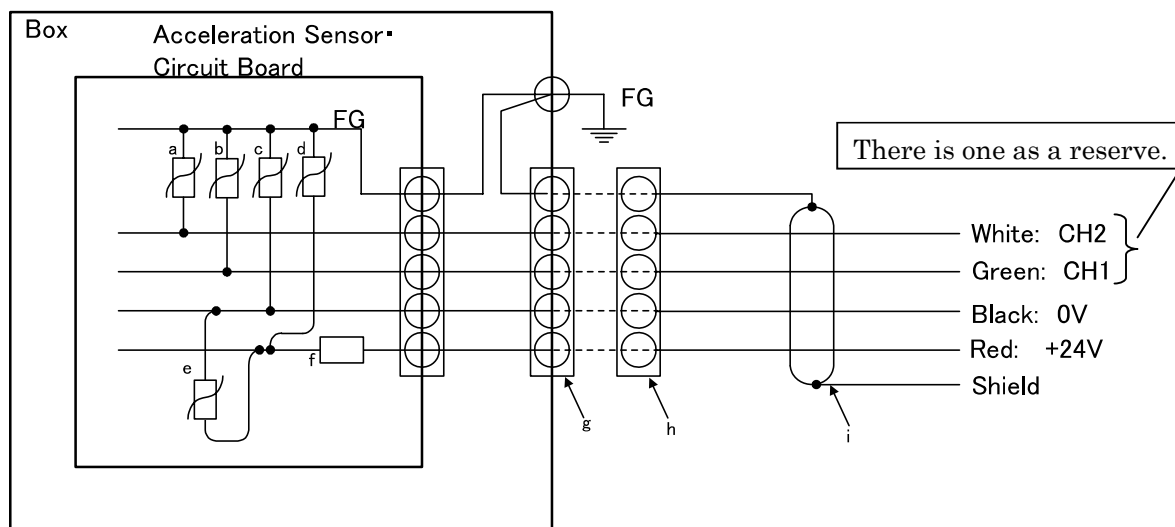


1. SPECIFICATIONS

- (1) Sensitivity : Sensor $\pm 1g/4 \sim 20 \text{ mA} \pm 2\%$
- (2) Frequency Response : DC $\sim 3.975\text{Hz} \pm 10\%$
- (3) Phase Shift : $45^\circ / 3.975\text{Hz} \pm 10\%$
- (4) Operating Temperature Range : $-40^\circ\text{C} \sim +50^\circ\text{C}$
- (5) Preservative Temperature Range : $-50^\circ\text{C} \sim +80^\circ\text{C}$
- (6) Height Above Sea Level : 0~3000m
- (7) Dimension : $130 \times 120 \times 55$
- (8) Power Supply : $24\text{V} \pm 20\%$
- (9) Electricity Consumption : Less than 1.5W
- (10) Painting Color : Ivory
- (11) Outward Appearance Of Box : Refer to Drawing of Box's Details
Drawing No. 060104-B-1)
- (12) Cable's Details : Refer to Drawing of Cable's Details (Drawing No. 060104-C-1)

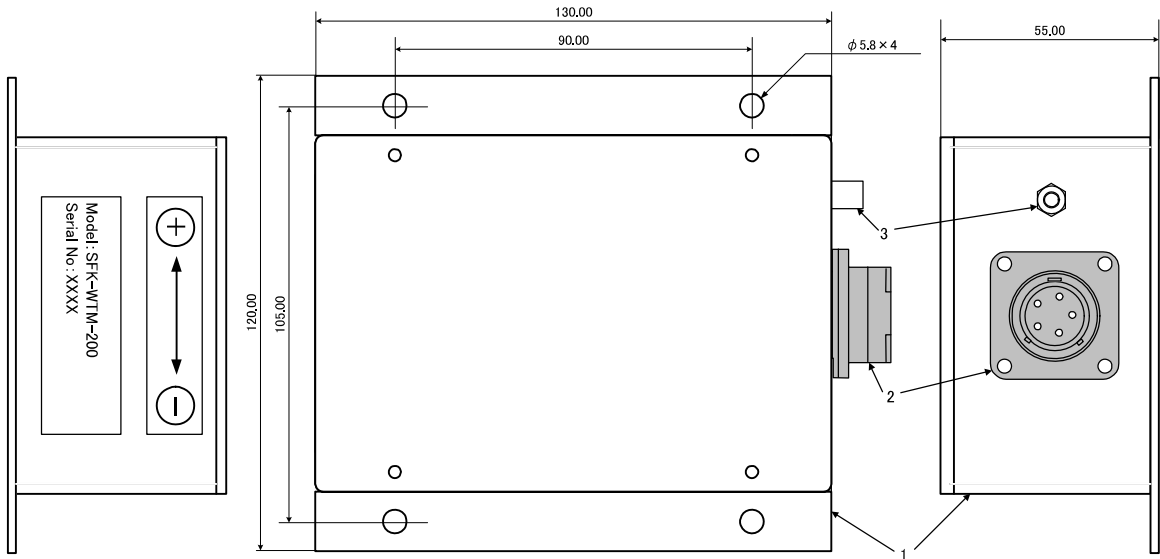


No.	Location	Item	Part No.
1	a,b,c,d	Varistor	Z10D121:DC100V
2	e	Varistor	Z10D330:DC26V
3	f	Polyswitch	RXE010
4	g	Water Proof Connector	NJW-20-5-RM
5	h	Water Proof Connector	NJW-20-5-PF-10
6	i	Shield Cable	KNEV-SB

(fig.1) Connection of Acceleration Sensor

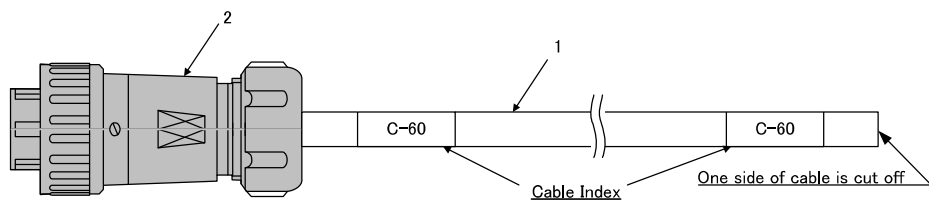
2. Outward Appearance and Names

2-1. Sensor



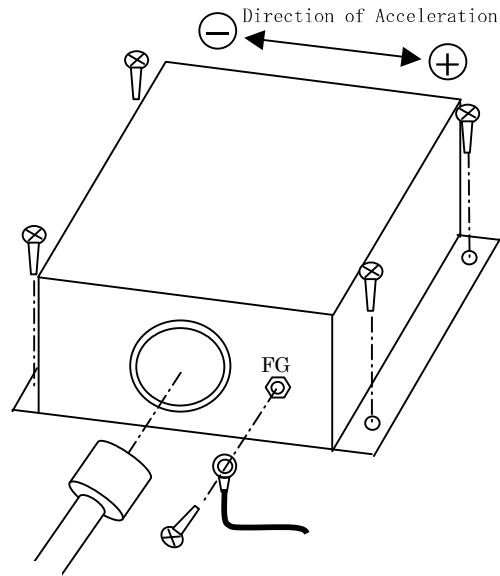
No.	Item	Part No.
1	Box	-
2	Water Proof Connector 5pin, Male	NJW-205-RM
3	Spacer M4.1-8	BSB-408

2-2. Cable



No.	Item	Part No.
1	Shield Cable	KNEV-SB
2	Water Proof Connector 5pin, Female	NJW-205-PF-10

3. Setup and Wiring



- (1) Please fix an acceleration sensor with four screws (M4), after adjusting it to direction of acceleration's indication.
- (2) Please do wiring and earthing a ground wire to Frame Ground (FG).
- (3) Please connect a signal cable.

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