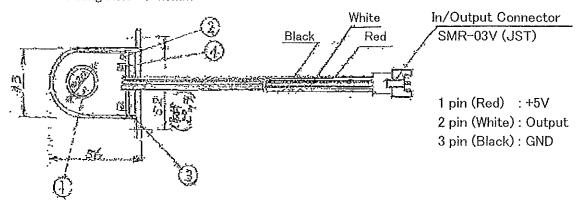
## HOW TO USE MODELS DCZCT-20M/MH

## Name & Explanation of Each Part

Fixing Hole Φ4.5mm



- ① CT: Pass the conductor to be measured.

  (Set the current direction according to indication label)
- ② Power Supply Lamp: LED (Red) will lighten at the time of connecting with DÇ 5V power supply.
- 3 "0" Adjustment Knob: To adjust the output voltage to 0mV when the input current is 0mA.
- (4) Full Scale Adjustment Knob:
  - DCZCT-20M : To adjust the output voltage to DC 1000mV at the input of DC 1000mA
  - DCZCT-20MH: To adjust the output voltage to DC 1000mV at the input of DC 200mA

## How to Use

1) Join the connector. Power Supply: 1 Pin & 3 Pin (DC 5V)

Output : between 2 pin & 3 Pin

- 2) Pass the conductor through the hole of CT.
- 3) Adjust the output to 0mV at the input of 0mA by "0" Adjustment Knob. (It might be sometimes unstable but it is not fault).
- 4) Monitor the output voltage by letting flow current.

## Caution

- 1. Do not make a mis-connection of input/output connection, as it may cause the defect.
- 2. Do not apply the power supply voltage more than 5.5V, as it may cause the defect.
- 3. Do not use and or keep in the places where mechanical vibration is directly transmitted, as it may cause the defect.
- 4. Do not use nearby the objects with strong magnetic and or electric fields, as it nay cause the defect.