
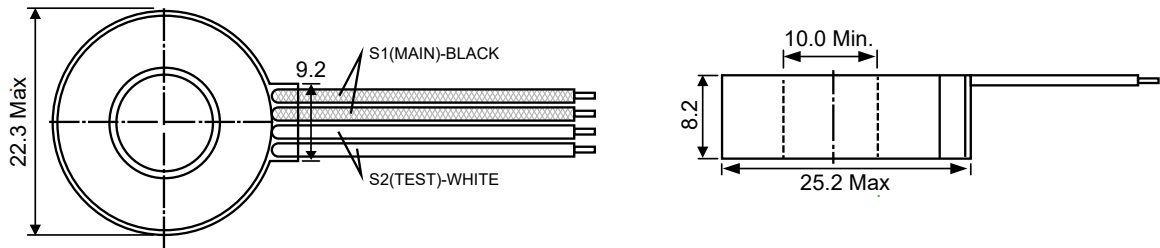


# SPECIFICATION

|   |                                       |
|---|---------------------------------------|
|  | <b>Zero Phase Current Transformer</b> |
|   | Model No ; <b>SH12-4W</b>             |
|   | Type ; Standard Type                  |

## DIMENSION

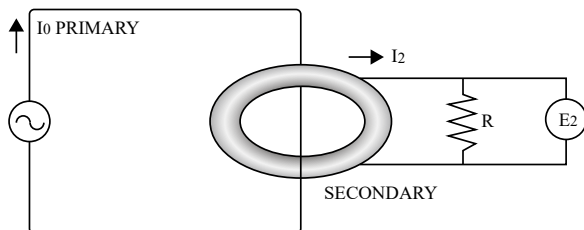


## CHARACTERISTICS

| ITEM                  | PROPERTY                       | CONDITION  |
|-----------------------|--------------------------------|--|
| OUTPUT                | $E_2 : 17 \sim 21 \text{mV}$   | $I_0 : 25 \text{mA}$ $R : 1 \text{k}\Omega$ $f : 60 \text{Hz}$                   |
| REMANENCE MAGNETISM   | $\tau : 10\% \text{ max.}$     | Primary input DC 10A.  |
| THERMAL PROPERTY      | $\tau : \pm 10\% \text{ max.}$ | $-20 \sim 80^\circ \text{C}$ output voltage ratio                                |
| PERMISSIBLE UNBALANCE | $V_2 : 10 \text{mV max.}$      | $I_1 : 600 \text{A}$ $R : 1 \text{k}\Omega$<br>RMS value when rotate $360^\circ$ |

## TEST DIAGRAM

<OUT PUT>



<PERMISSIBLE UNBALANCE>

