
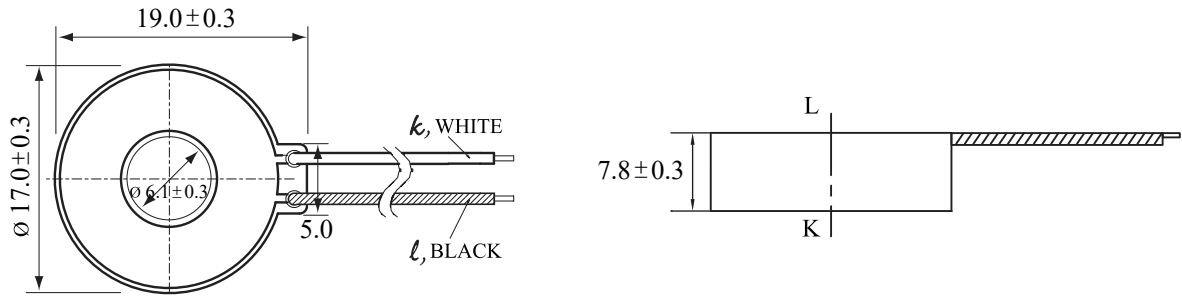


SPECIFICATION

	Accuracy Grade Current Transformer
	Model No ; Hs-1W
	Type ; Standard Type

DIMENSION



ELECTRICAL PROPERTIES

- *CURRENT RATIO; 1,300:1
- *RATED CURRENT; 0.001A~20A (at Burden R=10Ω under), 50/60Hz

ITEM	PROPERTY	TEST CONDITION
OUTPUT PROPERTY	E ₂ :99.5mV±0.5	I ₁ :1.3A R:100Ω f:60Hz
RATIO ERROR	≤ 0.5%	I ₁ ; at 1A~20A f:60Hz R:10Ω under
THERMAL PROPERTY	(μt): ≤ ±0.5% f:50/60Hz R:10Ω	$\mu t = \left(\frac{E_2(X^\circ C) - E_2(20^\circ C)}{E_2(20^\circ C)} \right) \times 100$ E ₂ (X°C) : at -20°C ~ 70°C output voltage E ₂ (20°C) : 20°C output voltage
OVER CURRENT TEST	THERE WILL NOT HAVE TO BE DAMAGE,	PRIMARY RATED CURRENT X 15, 0.5s
HIGH POT TEST		COIL-PRIMARY, 2KV, 2mA - 1Min.

TEST DIAGRAM

