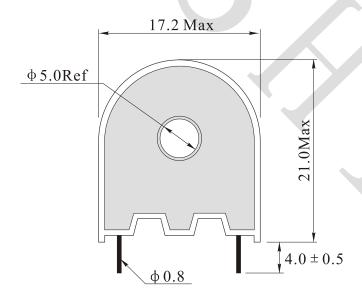
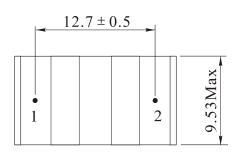
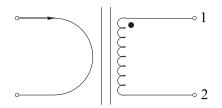
Rev.	Description	Date
A0	New release	2023.02.06

## 1.PHYSICAL CHARACTERISTICS(mm)





## 2.ELECTRONICAL SCHEMATIC



## 3.ELECTRONICAL SPECIFICATIONS

Turns ratio: 1:100

Sec Inducrance: 25mH Min@10KHz,0.1V

Sec DCR(1-2):  $1.1 \Omega$  Max

Sec current: 150mA@15A Input

ET: 350V-uSec Max

Hi-Pot: 2500Vrms, Pri to Sec

Operating temperature:  $-40^{\circ}\text{C}$  to  $+120^{\circ}\text{C}$ 

Note:

1. Solderability: leads shall meet MIL-STD-202,

Method 208D for solder ability.

2.Flammability: UL94V-0

3.ASTM oxygen index: >28%

NAME:	Curr	ent transformer			
CUSTOMER P/N:	AS-	101	DATI	E:	2023-02-06
SHINHOM P/N: ACS		ST-002-1 REV		: A0	PAGE
DRAWN BY		CHECKED BY		APPROVE BY	



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