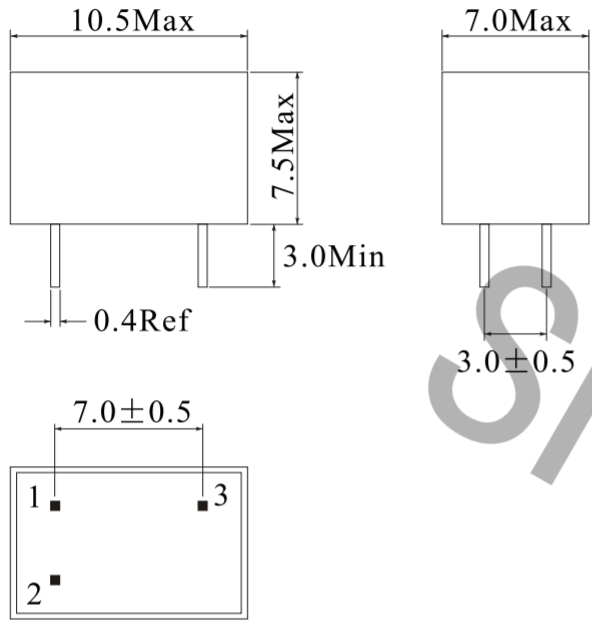


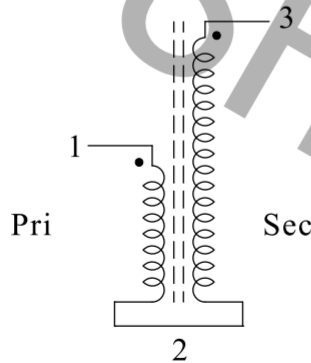
Rev.	Description	Date
A0	New release	2026.06.04

1.PHYSICAL CHARACTERISTICS(mm)



Bottom view

2.ELECTRONICAL SCHEMATIC



NOTES:
Temp 20°C 48%RH
RoHS Compliant

3.ELECTRONICAL SPECIFICATIONS

Input voltage: 300V
Output voltage: 8000V Min
Inductance: Pri: 2.2uH Min@1.0KHz,1V
Sec: 5mH Min@1.0KHz,1V
DCR: Pri: 300mΩ ±20%
Sec: 156Ω ±20%
Operating temperature: -40°C to +125°C

Test Instrument:
L: HP4284A
RDC: HM2540

- Note:
- 1.Solderability:leads shall meet MIL-STD-202, Method 208D for solderability.
 - 2.Flammability: UL94V-0
 - 3.ASTM oxygen index: >28%

NAME:	Trigger transformer		
CUSTOMER P/N:		DATE:	2026-06-04
SHINHOM P/N:	TCB1006-502	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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