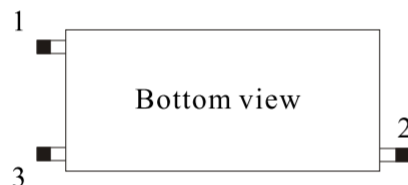
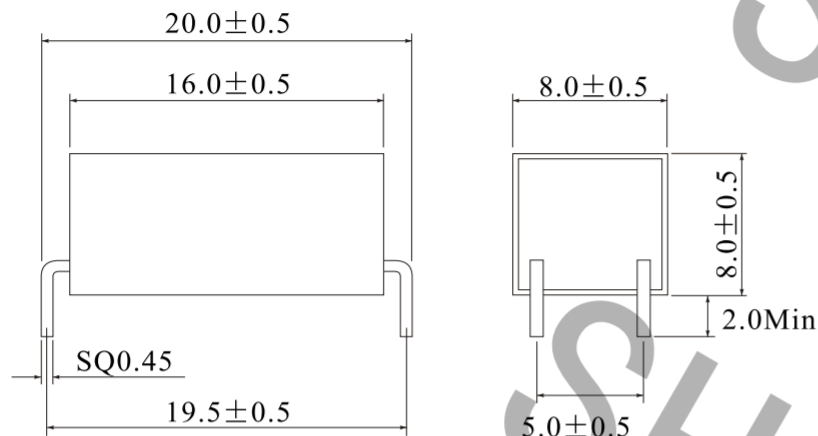
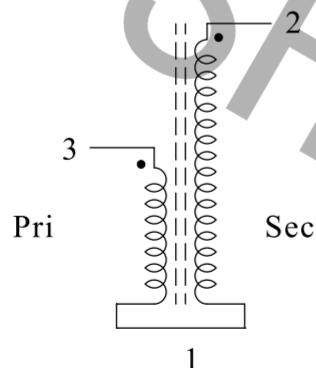


Rev.	Description	Date
A0	New release	2026.06.04

1. PHYSICAL CHARACTERISTICS (mm)



2. ELECTRICAL SCHEMATIC



NOTES:

Temp 20°C 48%RH
RoHS Compliant

3. ELECTRICAL SPECIFICATIONS

Input voltage: 300V

Output voltage: 9500V Min

Inductance: Pri: 20uH±4uH@1.0KHz, 1V

Sec: 20mH±5mH@1.0KHz, 1V

DCR: Pri: 325mΩ Max

Sec: 150Ω Max

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:	BC-TC1688-U	DATE:	2026-06-04
SHINHOM P/N:	TCB1608-203	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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