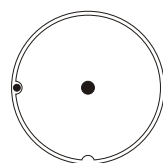
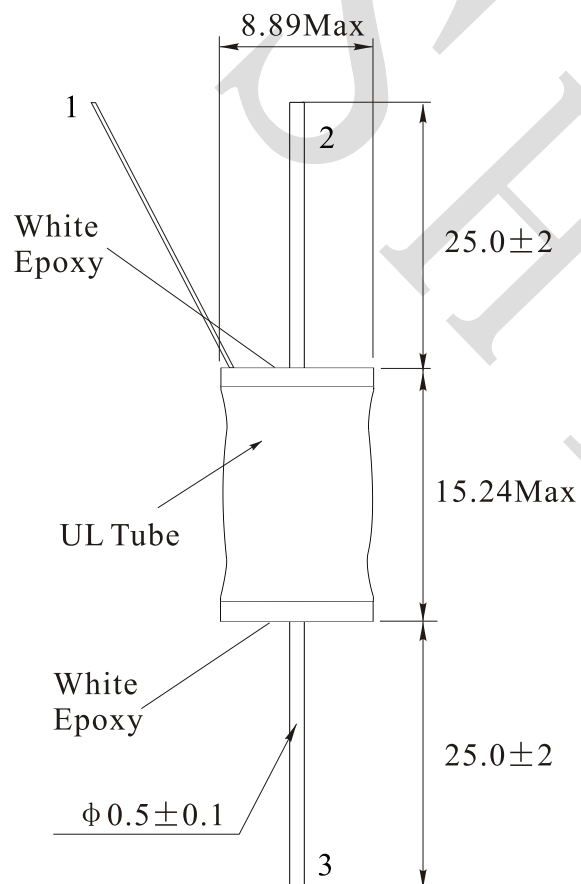


Rev.	Description	Date
A0	New release	2022.11.07

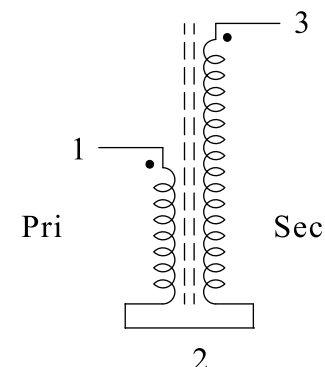
1. PHYSICAL CHARACTERISTICS (mm)



NOTES:

Temp 20°C 48%RH
RoHS Compliant

2. ELECTRONICAL SCHEMATIC



Pri: 2UEW $\phi 0.23$ mm 11.5Ts
Sec: USTC $\phi 0.06$ mm 500Ts

3. ELECTRONICAL SPECIFICATIONS

Input voltage: 300V

Output voltage: 4000V

Inductance: $2.34 \mu\text{H} \pm 20\%$ @1KHz, 0.25V

$2.94 \text{mH} \pm 20\%$ @1KHz, 0.25V

DCR: Pri: 160m Ω Max

Sec: 115 Ω Max

Core: DRWW3X12

NAME:	Trigger transformer		
CUSTOMER P/N:	422-1304	DATE:	2022-11-07
SHINHOM P/N:	TCB3012-13	REV: A0	PAGE
DRAWN BY	CHECKED BY	APPROVE BY	



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