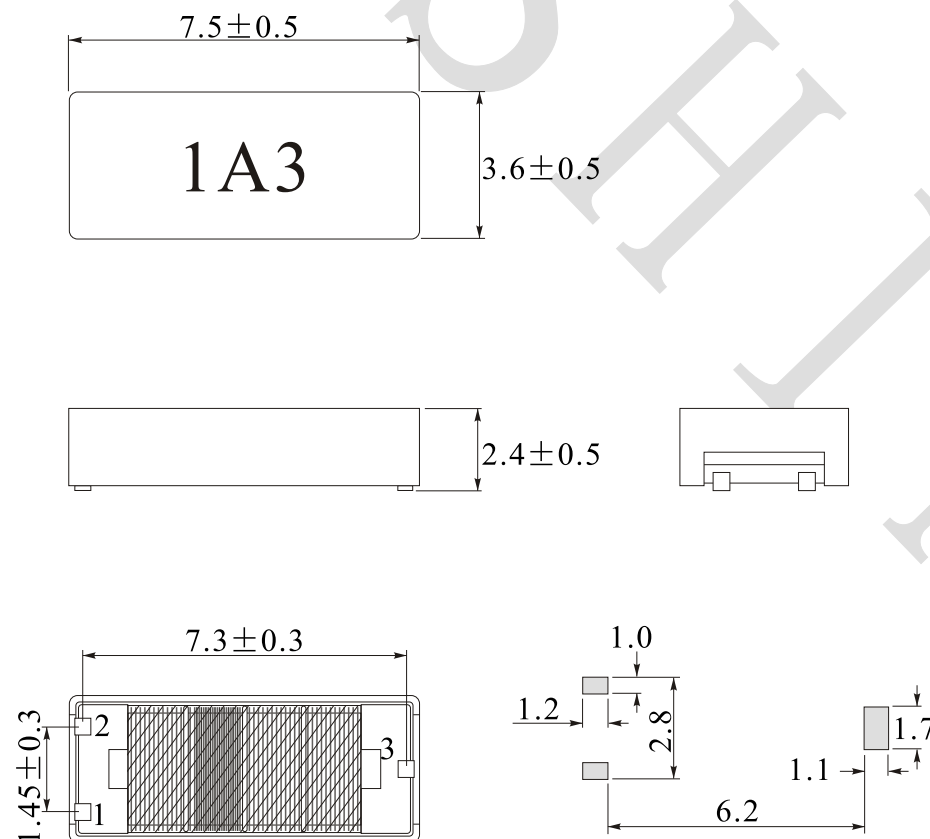


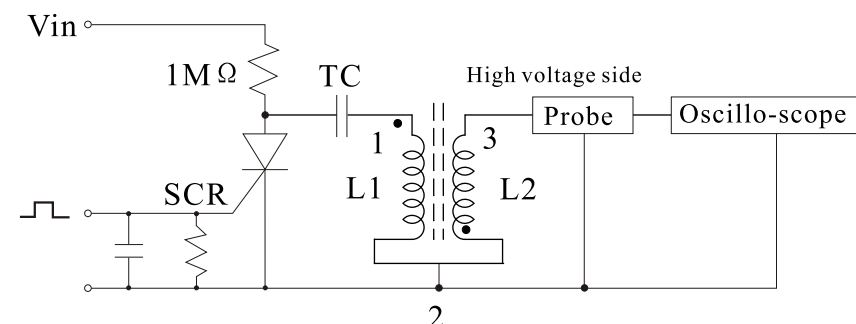
| Rev. | Description | Date       |
|------|-------------|------------|
| A0   | New release | 2016.12.26 |
|      |             |            |
|      |             |            |
|      |             |            |

## 1. PHYSICAL CHARACTERISTICS (mm)



Pad layout

## 2. MEASURING CONDITION



## 3. ELECTRONICAL SPECIFICATIONS

- L(2-3): 3.2mH Ref@1.0KHz,0.1V
- L(1-2): 1.0uH Ref@1.0KHz,0.1V
- DCR(2-3): 400Ω Max
- DCR(1-2): 1.1Ω Max
- Output Voltage: 5.2KV ± 15% @ 300V input

Test Instrument:

L: HP4284A

RDC: HM2540

## NOTES:

Temp 20°C 48%RH  
RoHS Compliant

The Document property belong  
to SHINHOM & is not allowed to be  
duplicated without authorization

|               |              |            |            |
|---------------|--------------|------------|------------|
| NAME:         | Trigger coil |            |            |
| CUSTOMER P/N: |              | DATE:      | 2016-12-26 |
| SHINHOM P/N:  | TCB7524      | REV: A0    | PAGE       |
| DRAWN BY      | CHECKED BY   | APPROVE BY |            |



**SHINHOM**  
SHAANXISHINHOM ENTERPRISE CO LTD