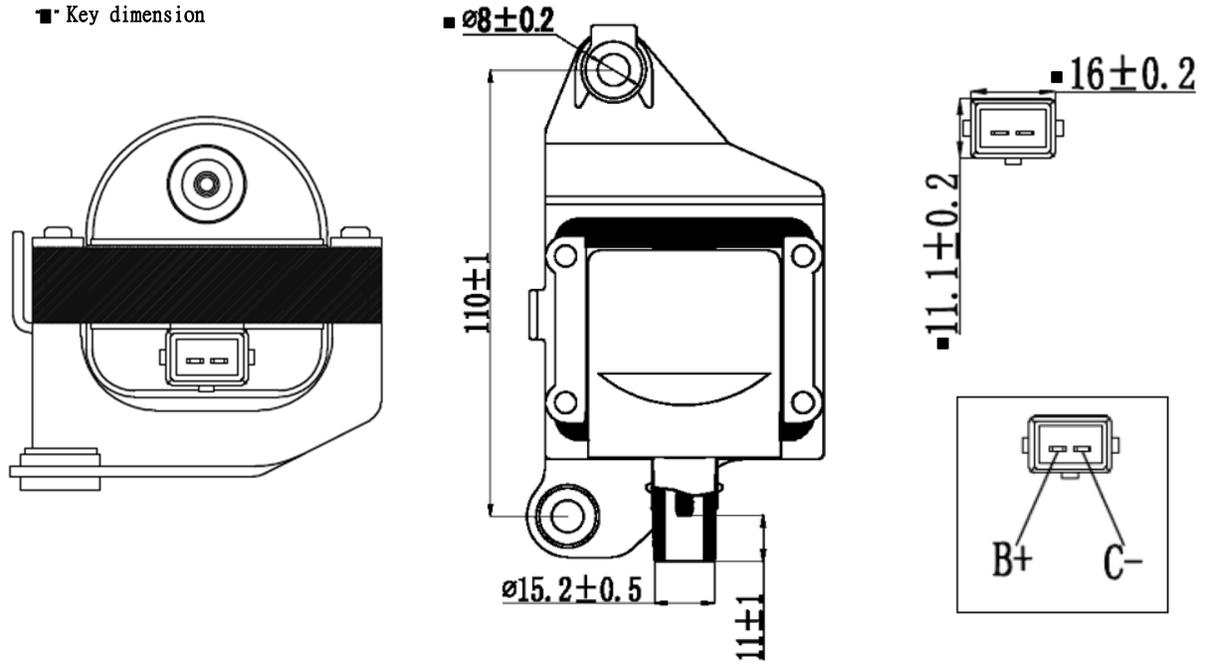


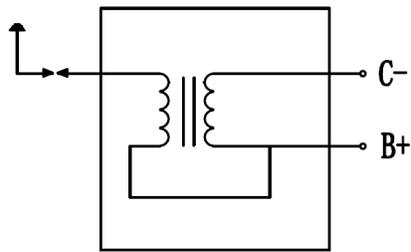
<b>NAME</b>	<b>CT-61 Electrical Specification</b>	<b>NO.</b>	<b>IC-1-1-1174-E</b>
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1. DRAWING AND DIMENSION.(mm)

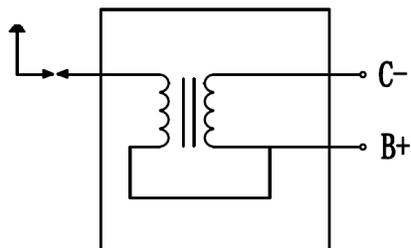
■ Key dimension



2. CIRCUIT DIAGRAM



3.4 TEST CIRCUIT



3. ELECTRICAL PROPERTIES

3.1 DC RESISTANCE : AT  $t=25\pm 5^{\circ}\text{C}$

Primary Resistance :  $0.5\Omega\pm 15\%$   
 Secondary Resistance :  $8.4\text{K}\Omega\pm 20\%$

3.2 INDUCTANCE : AT  $t=25\pm 5^{\circ}\text{C}$   $f=1\text{KHz}$

Primary Inductance :  $3.5\text{mH}\pm 15\%$   
 Secondary Inductance :  $31.7\text{H}\pm 20\%$

3.3 OUTPUT VOLTAGE

AT  
 Input Voltage DC :  $14\pm 0.2\text{V}$   
 Frequency :  $50\pm 2\text{Hz}$   
 LOAD :  $50\text{PF}/1\text{M}\Omega$   
 Vout :  $\geq 17\text{KV}$   
 Dwell :  $2.1\text{ms}$

2021.08.24		1	汪芳波	王亮	黄鹏	MOBILETRON
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