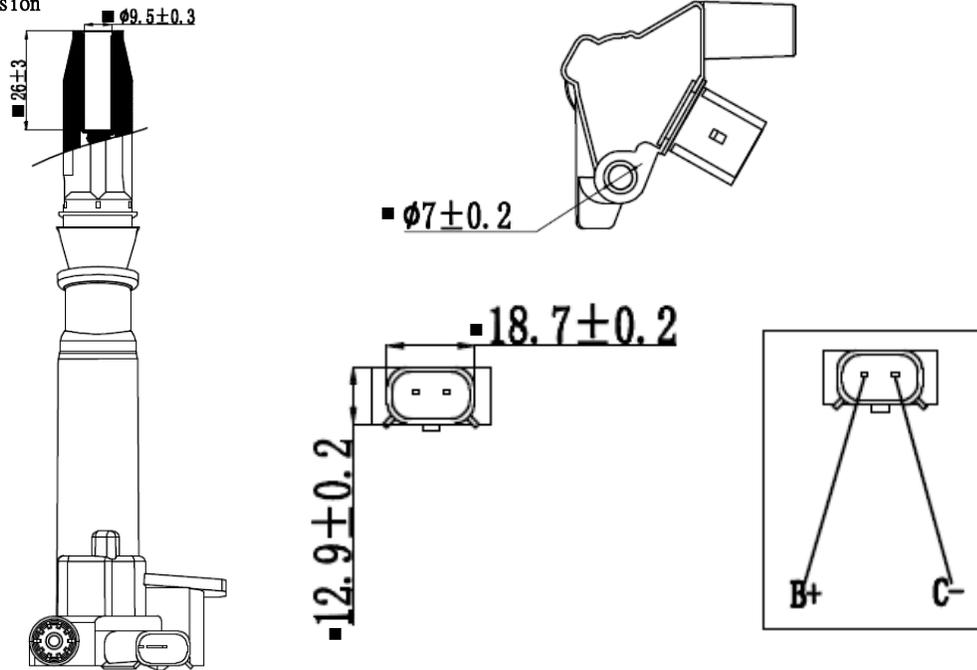


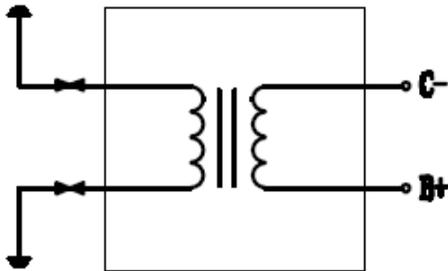
NAME	CF-100 Electrical Specification	NO.	IC-1-1-1141-E
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1. DRAWING AND DIMENSION.(mm)

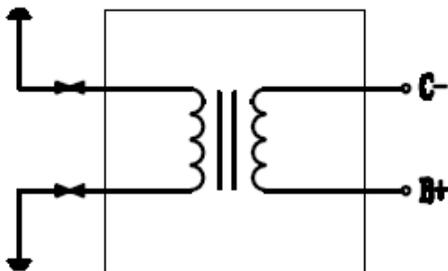
■ Key dimension



2. CIRCUIT DIAGRAM



3.4 TEST CIRCUIT



3. ELECTRICAL PROPERTIES

3.1 DC RESISTANCE : AT $t=25\pm5^{\circ}\text{C}$

Primary Resistance : $0.4\Omega\pm15\%$

Secondary Resistance : $35.1\text{K}\Omega\pm20\%$

3.2 INDUCTANCE : AT $t=25\pm5^{\circ}\text{C}$ $f=1\text{KHz}$

Primary Inductance : $2.8\text{mH}\pm15\%$

Secondary Inductance : $71.8\text{H}\pm20\%$

3.3 OUTPUT VOLTAGE

AT

Input Voltage DC : $14\pm0.2\text{V}$

Frequency : $50\pm2\text{Hz}$

LOAD : $50\text{PF}/1\text{M}\Omega$

Vout : $\geq 17\text{KV}$

Dwell : 2.0ms

2021.01.25		1	魯企航	呂漢榮	黃鵬	MOBILETRON
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