Electrical Specifications
2007-11A3 (J)

**LEADS**  
#20 AWG tinned base leads to within .06” of bottom rim of transformer.

**BODY**  
Molded black nylon shell.

**POLARITY**  
Internal connections of windings are such that the first high-voltage output pulse will be negative when a charge capacitor with a positive terminal connected to P1 is discharged into primary.

**SECONDARY OPEN CIRCUIT OUTPUT VOLTAGE**  
A 2.2 MFD capacitor charged to 150V is discharged for a minimum time of 1 second at a 60Hz rate into the primary through an SCR. The high voltage output is observed through the oscilloscope and any indication of arching or possible internal degradation is cause for rejection.

**ELECTRICAL PARAMETERS**
- Primary resistance: 11 milliohms +/- 10%
- Primary inductance: 3 microHenries +/- 10%
- Secondary resistance: 550 Ohms +/- 10%
- Secondary inductance: 140 milliHenries +/- 10%