

## ELECTRICAL TEST REPORT

DATE: 11/23/2005

PART NO. Z1612ER

| SPEC & SAMPLE NO.                                                      | SAMPLE #1 | SAMPLE #2 | SAMPLE #3 | SAMPLE #4 | SAMPLE #5 |
|------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| DCR:OHM<br>1-3=68.4 +/-15%                                             | 65.75     | 65.67     | 65.45     | 66.04     | 65.25     |
| 4-6=68.4 +/-15%                                                        | 65.21     | 65.70     | 64.8      | 64.8      | 64.74     |
| INDUCTANCE<br>(@100HZ, 0.27Vrms)<br>1-3=4-6=3H MIN.                    | 13.3      | 12.8      | 11.8      | 10        | 13.2      |
| IMPEDANCE<br>(@100HZ, 0.27Vrms,<br>4-6 W/H 600 OHM)<br>1-3=600OHM REF. | 706       | 703.7     | 705       | 705       | 698       |
| TURN RATIO<br>(@6KHZ, 0.27Vrms)<br>1-3:6-4=1 +/-1%                     | 1         | 1         | 1         | 1         | 1         |
| HI-POT<br>(@3.5KVAC,1mA,2S)<br>1-6                                     | OK        | OK        | OK        | OK        | OK        |