

## ELECTRICAL TEST REPORT

DATE: 11/03/2006

PART NO. 671-8205

| SPEC & SAMPLE NO.                                                        | SAMPLE #1 | SAMPLE #2 | SAMPLE #3 | SAMPLE #4 | SAMPLE #5 |
|--------------------------------------------------------------------------|-----------|-----------|-----------|-----------|-----------|
| D.C.R. : OHM                                                             |           |           |           |           |           |
| 1-3 = 37 +/- 10%                                                         | 38.11     | 37.80     | 37.93     | 37.79     | 37.80     |
| 4-6 = 51 +/- 10%                                                         | 50.50     | 49.65     | 50.52     | 49.53     | 49.56     |
| Z (@ 1KHZ, 1Vrms, 4-6<br>W/H 600 OHM LOAD)<br>1-3 = 600 OHM +/-10%       | 589.50    | 588.50    | 589.70    | 588.60    | 588.80    |
| INSERTION LOSS<br>(@ 1KHZ 1Vrms, 4-6<br>W/H 600 OHM LOAD)<br>0.8 DB MAX. |           |           |           |           |           |
|                                                                          | 0.74      | 0.74      | 0.74      | 0.74      | 0.74      |
| FREQ. RESP.<br>(REF. 1KHZ)<br>@300 HZ = +/- 0.5 DB                       |           |           |           |           |           |
|                                                                          | -0.05     | -0.07     | -0.06     | -0.05     | -0.05     |
| @ 3.5 KHZ = +/- 0.5<br>DB                                                |           |           |           |           |           |
|                                                                          | 0.01      | 0.01      | 0.01      | 0.02      | 0.02      |
| RETURN LOSS<br>(REF. 600 OHM)<br>@ 300 HZ = 26 DB MIN                    |           |           |           |           |           |
|                                                                          | 31.50     | 31.00     | 31.00     | 31.00     | 31.00     |
| @ 1KHZ = 26 DB MIN.                                                      |           |           |           |           |           |
|                                                                          | 32.00     | 32.00     | 32.00     | 32.00     | 32.00     |
| @ 3.5 KHZ = 25.5 DB<br>MIN.                                              |           |           |           |           |           |
|                                                                          | 25.50     | 26.00     | 26.00     | 26.00     | 26.00     |
| HI-POT<br>(1250 VAC, 1mA, 1<br>MINUTE)<br>PRI-SEC                        |           |           |           |           |           |
|                                                                          | OK        | OK        | OK        | OK        | OK        |