Vitrek QT Enterprise 95X Test Report
DUT Model Your Model
DUT Serial Normal Format
Tested By: operator on 4/4/2022 at 14:35
Using Model 952i S/N 017909 with F/W v2.39
PASSED ALL TESTS

Step #1 DCW @ 100.00V for 2.00s PASSED
- Breakdown: 1.017mA @99.96V (10.00mA limit)
- Leakage: 984.8uA to 998.5uA (0.0nA to 10.00mA limits)

Step #2 ACW @ 200.0V/60.00Hz for 2.00s PASSED
- Breakdown: 2.844mA @199.7V (10.00mA limit)
- RMS Leakage: 1.991mA to 1.999mA (0.0nA to 10.00mA limits)
- ARC: 0.86mA (10mA limit)

Step #3 DCIR @ 200.0V for 2.00s PASSED
- Breakdown: 2.015mA @199.9V (10.00mA limit)
- Leakage: 100.2kOhms (20.00kOhms min limit) at 2.00sec

Step #4 GB @ 10.00A/60.00Hz for 2.00s PASSED
- RMS Load: 1.515mV to 1.532mV (0.00uV to 100.0mV limits)

Step #5 Low Ohms PASSED
- Load: -121.8mOhms to -116.0mOhms (0.00mOhms to 10.000kOhms limits)

Step #6 AC Gnd Leakage for 2.00s PASSED
- Leakage: 88.4nA to 100.5nA (0.0nA to 500.0uA limits)

Step #7 DC Gnd Leakage for 2.00s PASSED
- Leakage: -0.5nA to -0.3nA (0.0nA to 500.0uA limits)

Step #8 Breakdown at 10.00mA PASSED
- Voltage: 995.6V @ 10.00mA (30.00V to 1000.0V limits)

Step #9 Positive Pulse at 100V PASSED
- Breakdown: 0.0uA @0.00V (25.00mA limit)