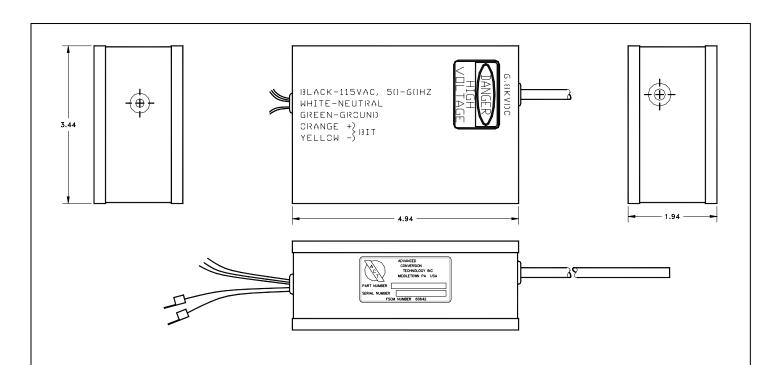
## Advanced Conversion Technology, Inc.

HIGH VOLTAGE AC/DC POWER SUPPLY SR - 14721

This potted Power Supply is designed to supply the high voltage output required to operate a shipboard electrostatic precipitator. The output voltage is designed to sustain a continuous short circuit and automatically recover once the short circuit has been removed.

## **FEATURES**

Potted Compact Size Short Circuit Protection Highly Reliable Voltage Indicator



## **ELECTRICAL CHARACTERISTICS**

Input Voltage: 115 Vrms, 60 Hz, Single Phase per MIL-STD-1399, Section 300, Type I Power

Output Voltage: +6.8 KVDC @ 400 µA

Temperature: 0°C to 55°C

Vibration: MIL-STD-167 Type I

Shock: MIL-S-901C, Grade A, Class I Hi Shock

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