



**AMERICAN HIGH VOLTAGE**  
POWER SUPPLIES FOR THE WORLD

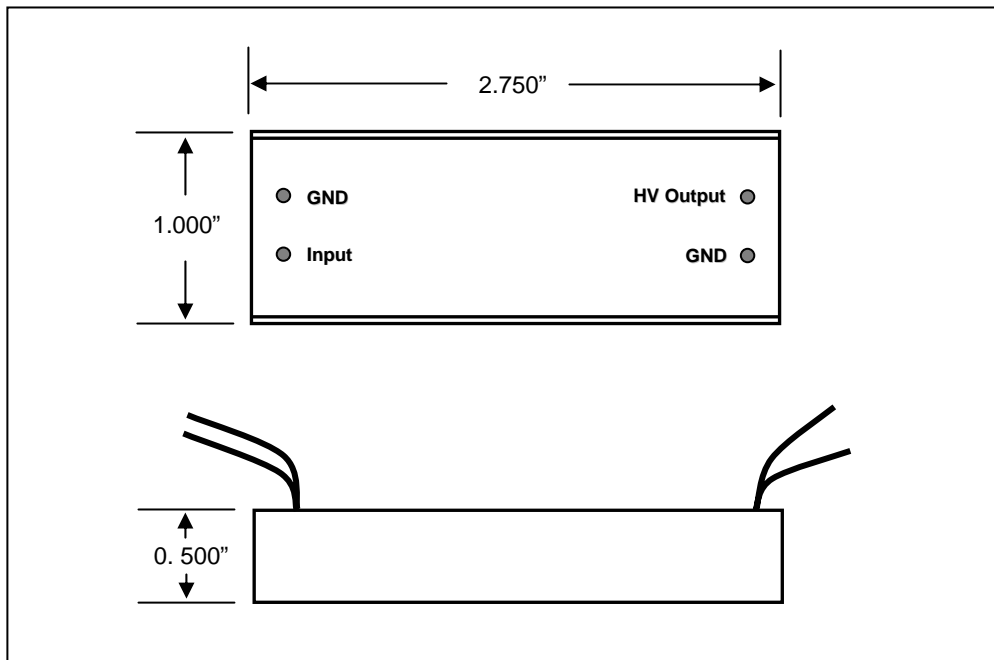
## AHV Model SHTRS

### Specification

Voltage Input	: +15VDC ( $\pm 10\%$ )
Fixed Output Voltage Range	: 100VDC - 500VDC ( $\pm 10\%$ )
Output Current	: 200 $\mu$ A
Ripple	: 20mVp_p
Operating Temperature (case)	: -25° C to +175° C
Storage Temperature (case)	: -25° C to +175° C
Vibration	: 25 grms, random, 250Hz
Shock	: 200g, half sine, 5mSec.
Applications	: Ultrasonic Transducer

*\*Please consult factory for other Input/Output voltage options.*

### Mechanical



### Ordering Information

**SHTRS – XY – Z**

Example:

SHTRS – 200P – 15: Output Voltage = 200VDC positive polarity, 15VDC input

SHTRS – 400P – 15: Output Voltage = 400VDC positive polarity, 15VDC input

X = Output Voltage

Y = Polarity P = positive, N = negative

Z = Input Voltage