

# HELIUM NEON LASER POWER SUPPLY MODULE

## MODEL: 06-LPM-917-070

### INPUT SPECIFICATIONS

Voltage (VAC)	110 to 240
Line Frequency (Hz)	50 to 60
Current (A)	0.7 Maximum

### OUTPUT SPECIFICATIONS

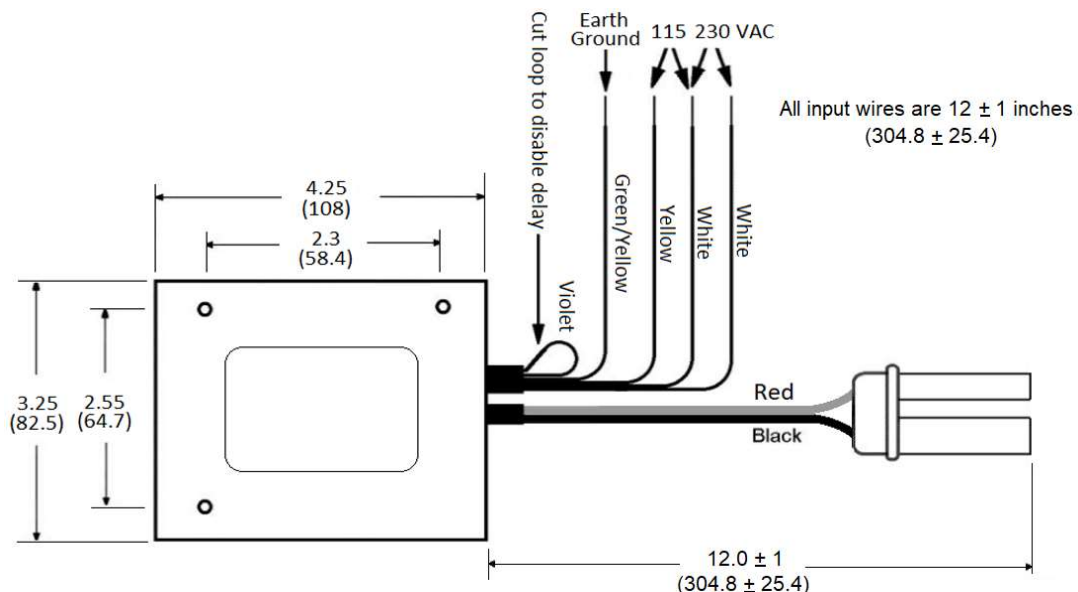
Sustaining Voltage (VDC)	3200 to 4000
Start Voltage (kVDC)	>12
Current Setting (mA)*	7.0 ± 0.2
Power (W)	< 29
Current Ripple (% Peak to Peak)	< 3.0
Current Ripple (% RMS)	< 1.0
Time Delay (Seconds)	3 to 5

### ENVIRONMENTAL SPECIFICATIONS

	OPERATING	NON-OPERATING
Temperature (°C)	-20 to +50	-40 to +70
Altitude (meters)	0 to 12,000	0 to ∞
Relative Humidity (% non-condensing)	0 to 99%	0 to 99%
Mechanical Shock (g)	< 50 for < 11 msec	< 50 for < 11 msec < 100 for < 1 msec

Please contact factory for other options. Specifications are subject to change without notice.

\* Current setting is not adjustable



Dimensions in Inches (mm)  
Reference Dimensions Only