

# HELIUM NEON LASER POWER SUPPLY MODULE

## MODEL: 06-LPM-901-045

### INPUT SPECIFICATIONS

Voltage (VAC)	115 / 230 ± 10%
Line Frequency (Hz)	50 to 60
Current (A)	0.23 Maximum

### OUTPUT SPECIFICATIONS

Sustaining Voltage (VDC)	1300 to 1900
Start Voltage (kVDC)	>8
Current Setting (mA)*	4.5 ± 0.2
Power (W)	< 9.88
Current Ripple (% Peak to Peak)	< 2.0
Current Ripple (% RMS)	< 0.71
Time Delay (Seconds)	3 to 5

### ENVIRONMENTAL SPECIFICATIONS

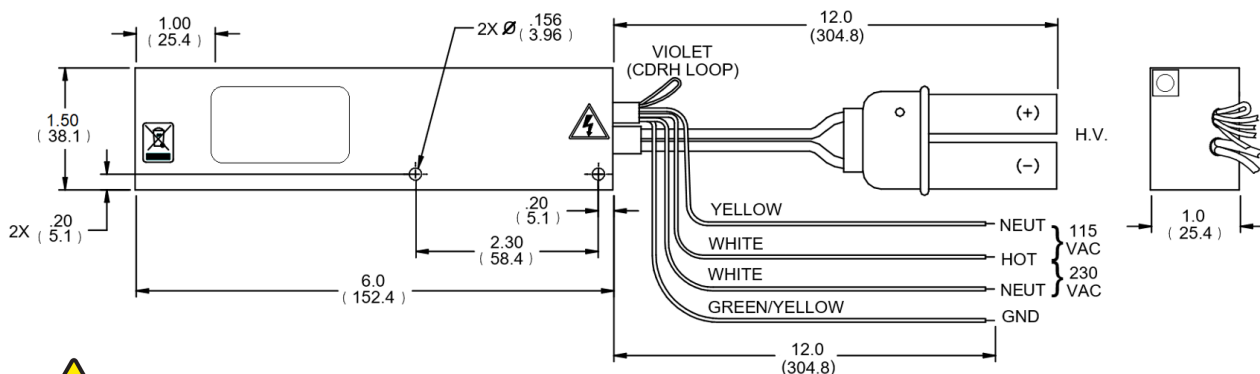
### OPERATING

### 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
Compliance		IEC 950, EN60950 and VDE 0805 standards

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