

OUTPUT SPECIFICATIONS

Model Number	Output Voltage (Volts)	Output Current (Amps)		Max. Power (Watt)	Efficiency (typ.)	Ripple ¹ P-P (mV)	Total Regulation ²
		Min.	Rated				
UP0501Q-12P/12T	12	0	4.16	50	80%	200	±5%
UP0501Q-15P/15T	15	0	3.33	50	80%	200	±4%
UP0501Q-16P/16T	16	0	3.13	50	80%	200	±4%
UP0501Q-18P/18T	18	0	2.78	50	80%	200	±4%
UP0501Q-19P/19T	19	0	2.63	50	80%	200	±4%
UP0501Q-22P/22T	22	0	2.27	50	80%	200	±4%
UP0501Q-24P/24T	24	0	2.08	50	80%	200	±4%

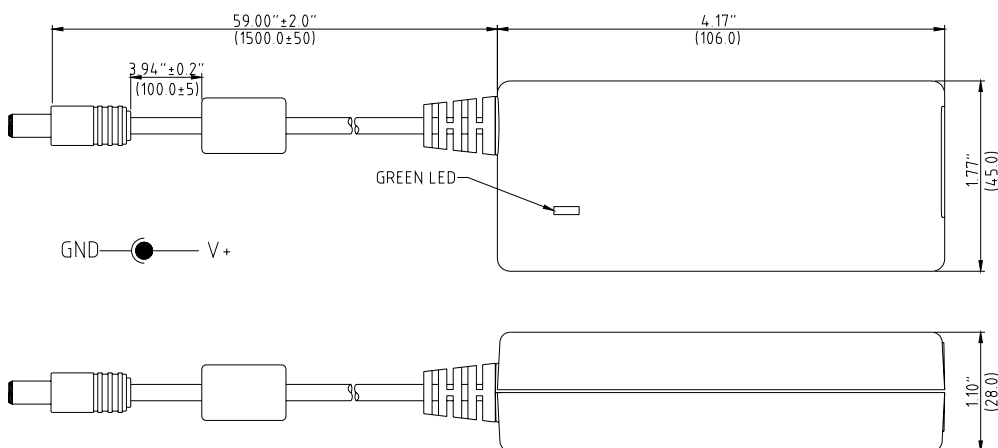
NOTES

1. Add a 0.1uF ceramic capacitor and a 10uF E.L. capacitor to the output cable. Peak to peak and RMS metering equipment shall have a 20 MHz response with probes and cables maintaining frequency response from 200 Hz to 100MHz bandwidth. Output ripple and spikes are measured directly at the output terminals of the power supply without the use of the probe ground clip.
2. Total regulation is defined as the static output regulation at 25°C, including initial tolerance, line voltage and load current within stated limits.
3. Replace input line fuse with same type & rating. Recommended 2A/250 VAC time lag fuse.

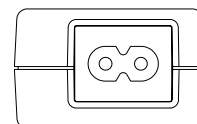
PHYSICAL SPECIFICATIONS

Weight: 250g

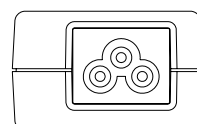
Case Material: PC+ABS Plastic UL94V-0 Flammability Rated



COLOR BLACK



UP0501Q-()()P SERIES



UP0501Q-()()T SERIES

DC plug & pin assignment (CUSTOM DESIGN IS AVAILABLE)

IN 2.5(±0.2)/ OUT 5.5(±0.2)/ LENGTH 10(±0.5) (mm) DC PLUG FEMALE

NOTES:

1. All dimensions in inches (mm).
2. Tolerance (except cable length): .xx = ±0.04
.xxx = ±0.010



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