

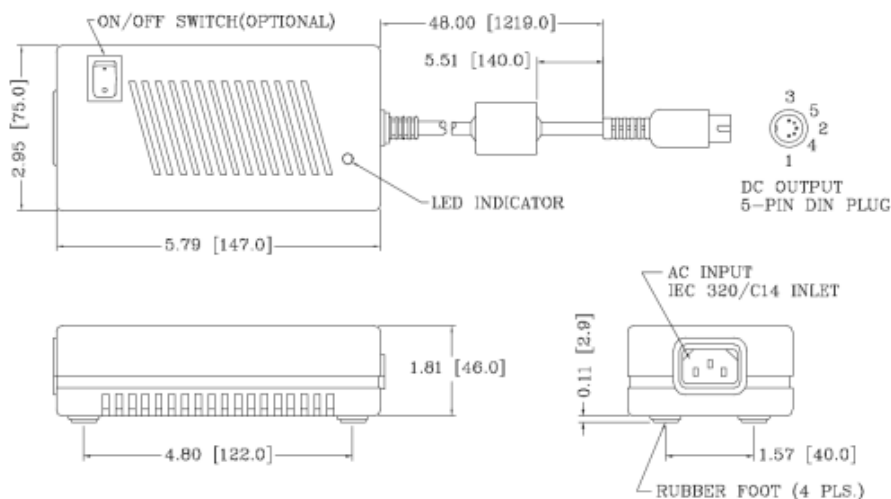
GENERAL SPECIFICATIONS

Efficiency, Single 85% min. at full load
 Dual/Triple 65% min. at full load
 Hold-up Time 10ms at 110 VAC
 Switching Frequency 40~130KHz
 Line Regulation $\pm 0.5\%$ max. at full load
 Operating Temperature 0°C to $+60^{\circ}\text{C}$
 Derating Derate from 100% at $+40^{\circ}\text{C}$ linearly
 to 50% at $+60^{\circ}\text{C}$
 Storage Temperature -40°C to $+85^{\circ}\text{C}$
 Relative Humidity 5°C to $+95^{\circ}\text{C}$ non-condensing
 Withstand Voltage 4000 VAC from input to output
 1500 VAC from input to ground
 500 VAC from output to ground
 MTBF 150K hours minimum at full load,
 25°C ambient, calculated per
 MIL-HDBK-217F

STANDARDS & COMPLIANCES

EN 55011, FCC, VCCI Class B, conducted & radiated
 EN 61000-3-2 Harmonic distortion, Class A
 EN 61000-3-3 Line flicker
 EN 61000-4-2 ESD, ± 8 KV air and ± 6 KV contact
 EN 61000-4-3 Radiated immunity,
 3V/m for 80~250MHz
 EN 61000-4-4 Fast transient/burst, ± 2 KV
 EN 61000-4-5 Surge, ± 1 KV diff., ± 2 KV com.
 EN 61000-4-6 Conducted immunity, 3 Vrms
 EN 61000-4-8 Magnetic field immunity, 3A/m
 EN 61000-4-11 Voltage dips,
 30% reduction for 500ms,
 60% reduction for 100ms,
 >95% reduction for 10ms
 Safety Standards UL 60601-1, EN 60601-1,
 CSA C22.2 No. 601.1,
 UL 60950-1, EN 60950-1,
 CSA C22.2 No. 60950-1
 Agency Approvals UL, cUL, TUV, CE, CB
 Other Compliances RoHS, CEC & Energy Star Level IV

MECHANICAL SPECIFICATIONS



DC OUTPUT CONNECTOR			
PIN	SINGLE	DUAL	TRIPLE
1	RETURN	COMMON RETURN	COMMON RETURN
2	RETURN	COMMON RETURN	COMMON RETURN
3	OUTPUT	OUTPUT #1	OUTPUT #1
4	RETURN	N.C.	OUTPUT #3
5	OUTPUT	OUTPUT #2	OUTPUT #2

Unit: inch [mm]
 Tolerance: 0.02 [0.5] maximum
 Weight: 600g approx.