











**Models and Ratings**

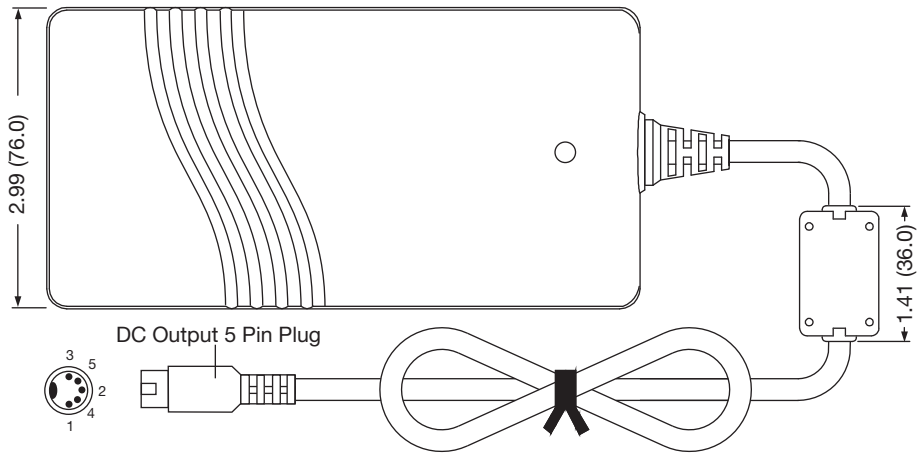
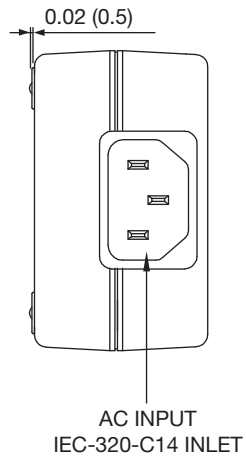
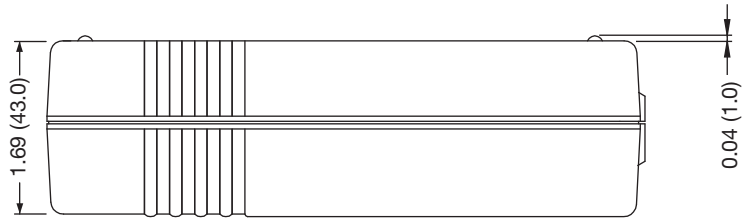
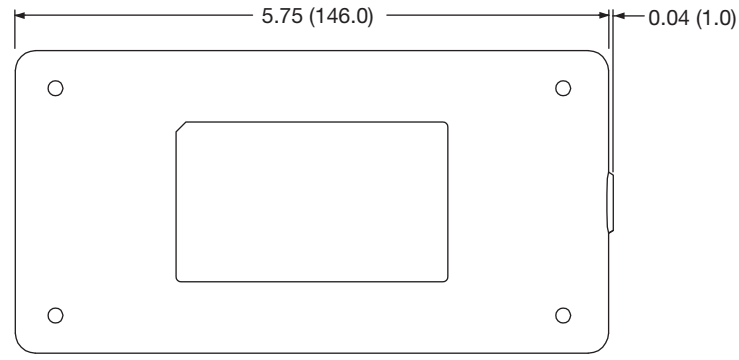
Max Output Power	Output Voltage <sup>(2)</sup>	Output Current	Total Regulation <sup>(1)</sup>	Efficiency <sup>(4)</sup>	Model Number <sup>(5)</sup>
80 W	12 VDC	6.66 A	5%	85%	AEL80US12 <sup>(6)</sup>
	15 VDC	5.38 A	5%	87%	AEL80US15 <sup>(6)</sup>
	18 VDC	4.44 A	5%	88%	AEL80US18
	24 VDC	3.33 A	5%	87%	AEL80US24
	30 VDC	2.66 A	5%	87%	AEL80US30
	36 VDC	2.22 A	5%	88%	AEL80US36
	48 VDC	1.66 A	5%	88%	AEL80US48

**Notes**

1. Total regulation includes line regulation and load regulation.
2. Other output voltages available, contact sales for details.
3. Energy Efficiency Level IV.
4. Minimum average of efficiencies measured at 25%, 50%, 75% & 100% load.
5. For output negative connected to ground add suffix -G.

**Mechanical Details**

Pin Connections	
Pin	Function
1	RTN
2	RTN
3	+VE
4	RTN
5	+VE
SHELL	GND



**Notes**

1. All dimensions are shown in inches (mm). Tolerance  $\pm 0.04$  ( $\pm 1.0$ ) max.
2. Output connector: 5 pin 180° DIN
3. Output cable length: 48" (1220mm) approx.
4. Weight: 1.5 lbs (700 g)
5. For European mains lead order part: EU-MAINS-IEC.
6. For UK mains lead order part: UK-MAINS-IEC.
7. For US mains lead order part: US-MAINS-IEC.
8. Mains lead length is 78" (2000 mm) approx

