



ETA-USA

The Power Professionals

DTA-SX-W-C2
24W

FEATURES:

- High reliability
- 100% burn-in tested
- 100% Hi-pot tested
- Safety Approvals, EMC compliance
- Meets CEC, ERP, EISA, and Energy Star Level V requirements
- No load power consumption <300mW
- Short circuit, over load, over voltage protection


FC CE V RoHS

MODEL/CHANNEL		Unit	DTA24-05SX-W-C2	DTA24-09SX-W-C2	DTA24-12SX-W-C2	DTA24-16SX-W-C2	DTA24-18SX-W-C2	DTA24-24SX-W-C2
OUTPUT	Output Voltage	Vdc	5	9	12	16	18	24
	Output Current	A	3	2.66	2	1.5	1.34	1
	Ripple and Noise(max.) *3	mV	50	90	120	160	180	240
	Power	V	24					
	Voltage Adjustment Range	%	5% of Rated Output Voltage(at no load within the input range)					
	Hold-up time	mS	>10 mS typical					
	Voltage Regulation	mV	+5%/-3%					
MODEL/CHANNEL		Unit	DTA24-36SX-W-C2			DTA24-48SX-W-C2		
OUTPUT	Output Voltage	Vdc	36			48		
	Output Current	A	0.67			0.5		
	Ripple and Noise(max.) *3	mV	360			480		
	Power	V	24					
INPUT	Input Voltage	Vac	90-264VAC					
	Input Current	A	0.7A max.@ 90VAC			0.35A max.@ 264VAC		
	Input Frequency	Hz	47-63Hz					
	Ripple and Noise	A	1%					
Protection	Over Voltage Protection	-	Latch, AC recycle					
	Over Load Protection	-	Auto-recover					
	Short circuit protection	-	Auto-recover					
Environmental Agencies	Safety	-	CSA 22.2- No.60950-1		NEMKO EN60950-1		CB IEC 60950-1	
	EMC Standards	-	FCC Part 15Class B		CISPR 22 Class B		EN 55022 Class B CE	
	MTBF	-	>150,000 hours at full load and 25°C ambient temperature					
Environment	Operating Temperature	-	-20°C to +40°C					
	Operating Humidity	-	20~90%					
	Storage Temperature	-	-20°C to +85°C					
Dimension	Size(WxHxD) / Weight	mm/g	80Lx50Wx35H					



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16170 Vineyard Blvd. Suite 180 Morgan Hill, CA 95037 <http://www.eta-usa.com>
Toll-free (US only): 800-ETA-POWR (800-382-7697) Telephone: 408 778-2793 FAX: 408-779-2753

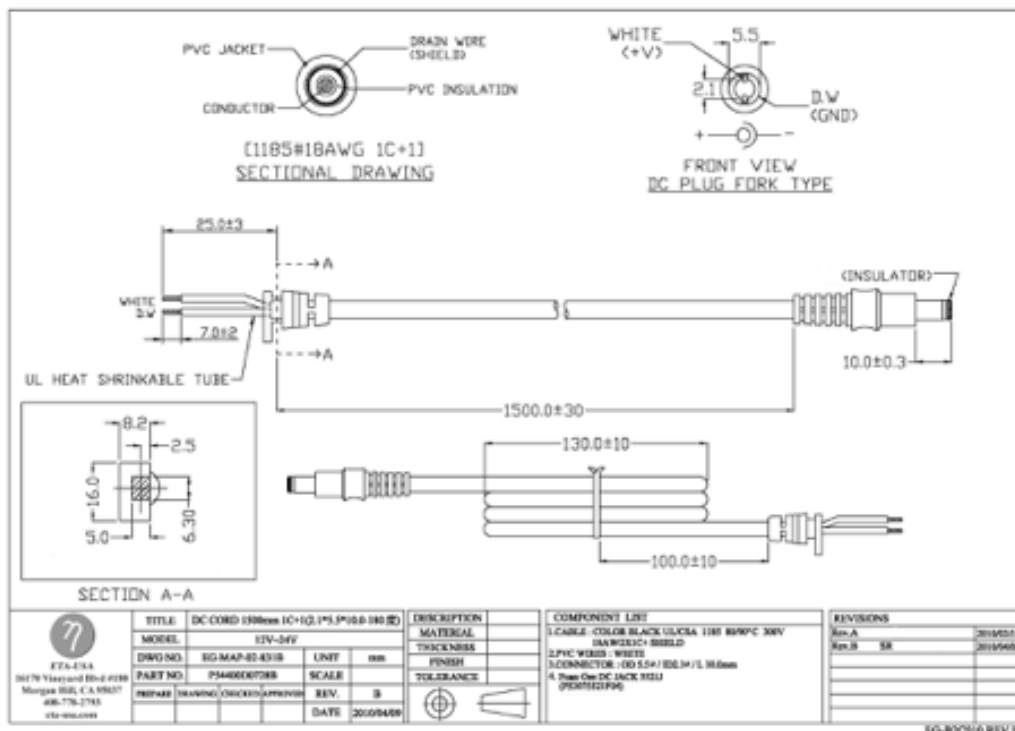
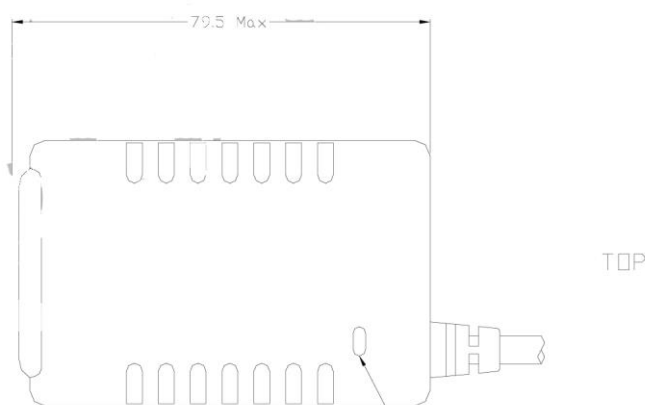
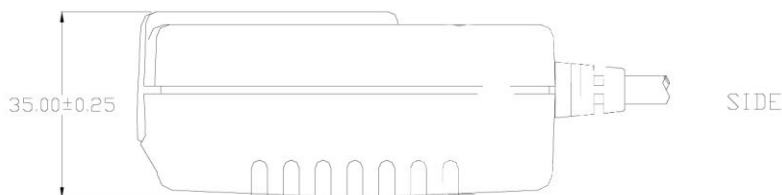


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Dimension Diagram (mm)

24W



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