imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



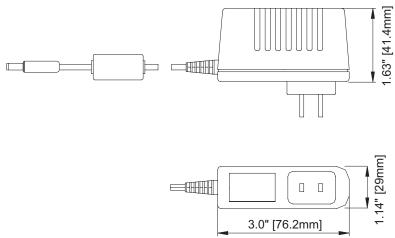
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WM10 series





Features

Level B EMI filter Fully regulated output High efficiency Weight = 0.35 lbs. 5 year warranty

Environmental

Operating temperature0°C to 40°C Storage temperature-55°C to 85°C

EMI

Meets FCC class B, CISPR 22 class B

Safety

UL/cUL UL-60950

Polarity:



Electrical specifications

Input

Voltage	.100-120 VAC
Current	.0.25 Amp @ 115 VAC
Frequency	.50-60 Hz
Input connector	2pin NEMA 5/15 (no Ground pin)

Output

1	
Hold up time	.20ms minimum at full load, 115 VAC
Over voltage protection.	.Built-in
Line regulation	.TYP +/- 1%
Load regulation	.TYP +/- 5%
Set point	.+/- 3% at 60% load
Transient response	Recovery within 1% of nominal output
	within 2ms for 50% to 100% load
	change. Max excursion of 6% from set
	point
Over current protection.	.150% of maximum load
Short circuit protection.	Pulsing mode, auto recovery
Efficiency	.75% minimum at full load and 115 VAC
Ripple/noise (V _{P-P})	.+/- 1% (20 MHz bandwidth)
Output connector	Barrel connector (5.5 x 2.5 x 9.5mm)

Output Electrical Specifications

Model No.	Voltage	Power	Current
WM1005-760	5V	10W	2A
WM1012-760	12V	10W	0.8A
WM1024-760	24V	10W	0.4A

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