



Input

Rated input voltage	100 V- 240 V ac
Input voltage range	90 V to 264 V ac
Rated frequency	50-60 Hz
Frequency range	47-63 Hz
Rated input current	400 mA RMS max.
Inrush current	30A max (at 260 V ac input, full load)

Output

Output voltage	5 Vdc at 1.6 A
Output min. current	0A
Short circuit protection	output shut down and auto restart
Ripple voltage	50 mV (p-p) (with a 0.1 μ F ceramic capacitor and a 10 μ F electrolytic capacitor to output at 20 MHz bandwidth)
Efficiency	75% typ. (at 100 V ac/50 Hz or 240 V ac/50 Hz input, full load)

Safety and EMI

Safety approvals	UL/cUL, CE, TUV/GS
RoHS compliant	yes

Environmental

Storage temperature	-20°C ~ +85° C
Operating temperature	0°C ~ +40° C



CUI INC

Part No: **DMS050160-P5P-IC**


Description: **switching power supply
w/ interchangeable input blades**

Date: 9/25/2006

Unit: mm


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Label




CUI INC


POWER ADAPTOR


P/N : DMS050160-P5P-IC
 INPUT : 100-240V~ 0.4A 47-63Hz
 OUTPUT : 5V  1.6A

 **UL** **US**
LISTED

99BJ
 E176177
 I.T.E.
 POWER
 SUPPLY

 **CE**

 **TUV**
 Rheinland
 Product Safety

 **GS**
 geprüfte
 Sicherheit

**indoor
 use only**

RoHS TR10R050 MADE IN TAIWAN



Mechanical Drawing
