



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!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: [info@chipsmall.com](mailto:info@chipsmall.com) Web: [www.chipsmall.com](http://www.chipsmall.com)

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



# SPECIFICATIONS

RoHS Compliant

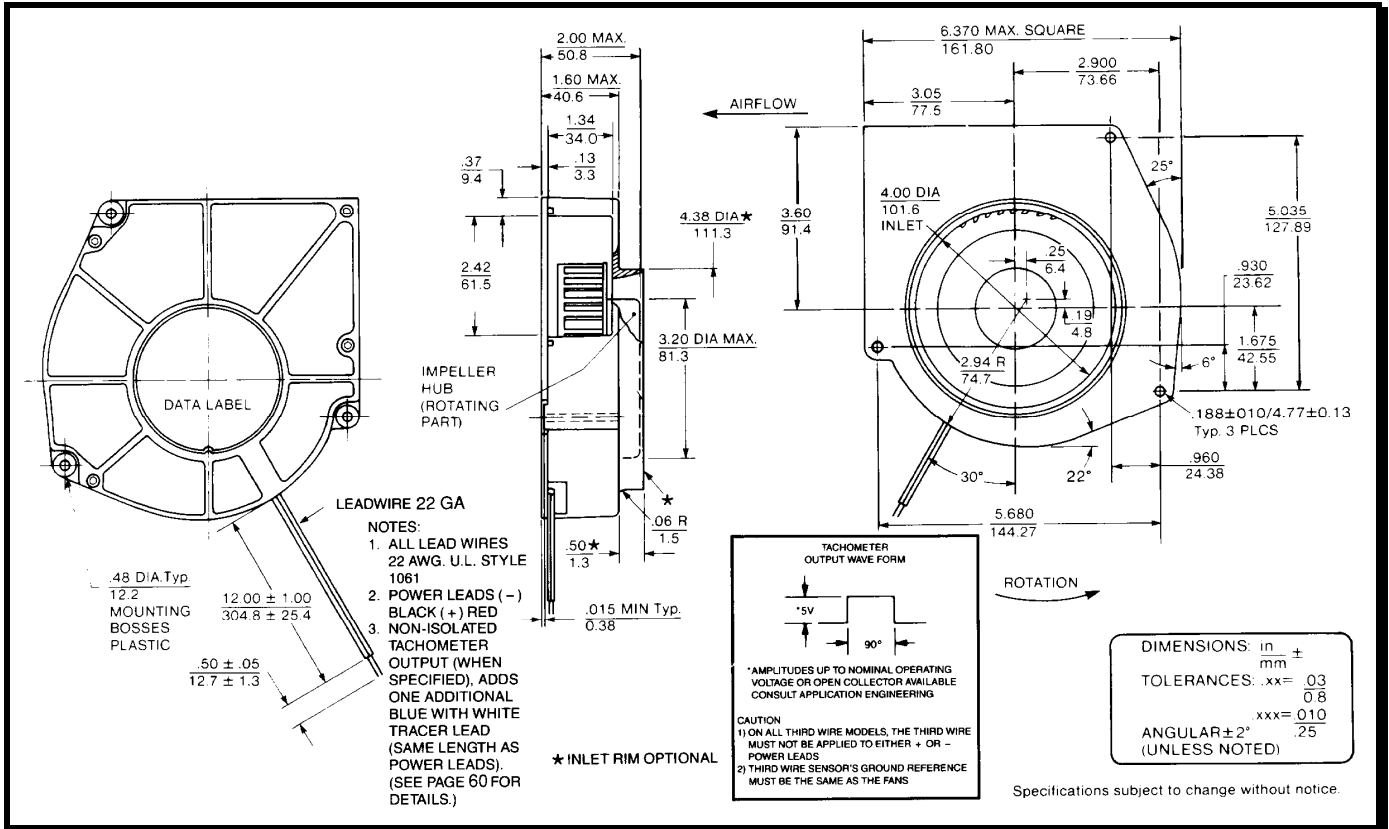
Model Number: SPD48B1

Part Number: 032196

April 19, 2001



## Mechanical Drawing:



## Specifications:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 24-56 vdc
Nominal Running Current	= 0.530 amps
Locked Rotor Current	= 0.940 amps
Running Power	= 24 watts
Average Speed	= 2500 rpm
Bearings	= Ball
Air Flow	= 60 CFM
Acoustic	= 57 dBA

## Construction:

Backplate: Die-Cast Zinc Alloy  
Housing: Polycarbonate, Black, UL94V-0  
Propeller: Polycarbonate, Black, UL94V-0

## Life Expectancy:

This fan is designed for continuous duty life of 62,000 hours at 50°C

## Features:

Brushless DC Motor  
Polarity Protected  
Locked Rotor Protection  
Automatic Restart Capability  
Operating Temperature: -10°C to +70°C  
Storage Temperature: -40°C to +85°C

## Termination:

12" Lead-wires, AWG 22, UL 1061

Red = Power (+)  
Black = Return (-)

## Agency Approvals:

UL