

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 Web: www.chipsmall.com

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







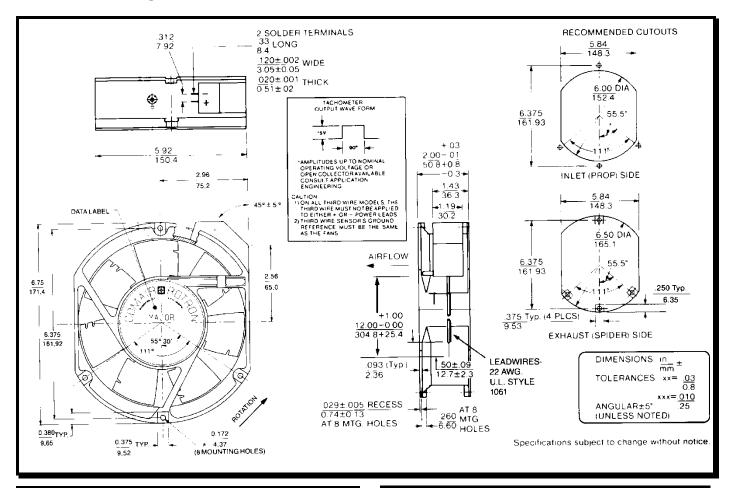
# **SPECIFICATIONS**

**Model Number**: JQ48B4 **Part Number**: 19031091A

19031091A August 8, 2005



## **Mechanical Drawing:**



#### Motor:

Nominal Voltage =48 vdcOperating Voltage Range = 24 - 56 vdcNominal Running Current = 0.460 ampsLocked Rotor Current = 1.00 ampsRunning Power = 22.0 watts Average Speed = 3475 rpmBearings = Ball Air Flow = 235 cfmAcoustic:  $= 54.3 \, dBA$ 

#### **Construction:**

Venturi: Die-Cast Aluminum, Black Propeller: Plastic, Black, UL 94V-0

## **Life Expectancy:**

This fan is designed for continuous duty life of 75,000 hours at 40°C.

#### **Additional Features:**

Brushless DC Motor Locked Rotor Protection

Polarity Protected

Automatic Restart Capability

Operating Temperature: -10°C to 70°C Storage Temperature: -40°C to 85°C

#### **Termination:**

2 blade terminals

# **Agency Approvals:**

UL, cUL, CE