

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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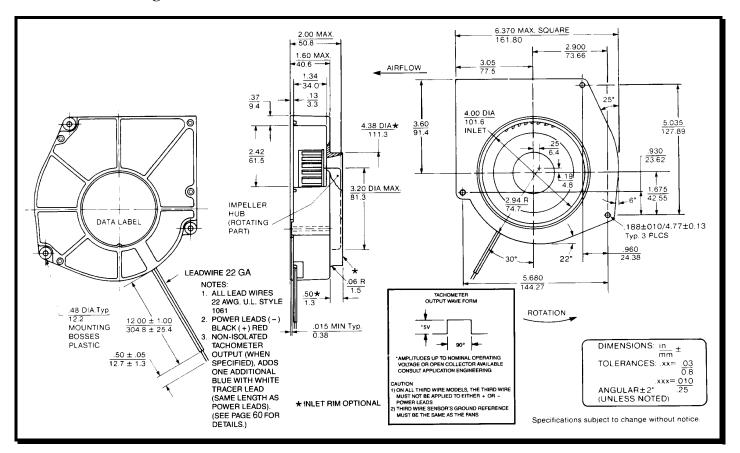
# **SPECIFICATIONS**

**Model Number:** SPD24B1

Part Number: 19032183A April 7, 2005 SPEC NUMBER: 26013955A00



### **Mechanical Drawing:**



## **Specifications:**

Nominal Voltage = 24 vdcOperating Voltage Range = 12 - 28 vdcNominal Running Current = 1.250 ampsLocked Rotor Current = 2.000 amps**Running Power** = 30.0 watts Average Speed = 2500 rpm**Bearings** = Ball Air Flow = 60 CFMAcoustic = 57.0 dBA

#### **Construction:**

Backplate: Die-Cast Zinc Alloy

Housing & Propeller: Plastic, Black, UL 94V-0

#### **Life Expectancy:**

This fan is designed for continuous duty life of 62,000

hours at 50°C.

#### **Features:**

Polarity Protected

Brushless DC Motor Design

**Electronic Locked Rotor Protection** 

**Automatic Restart Capability** 

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

Storage Temperature:

#### **Termination:**

12" Lead wires, 22 AWG, UL 1061

Fan power - Red Fan ground – Black

# **Agency Approvals:**

UL