# **SPECIFICATIONS**

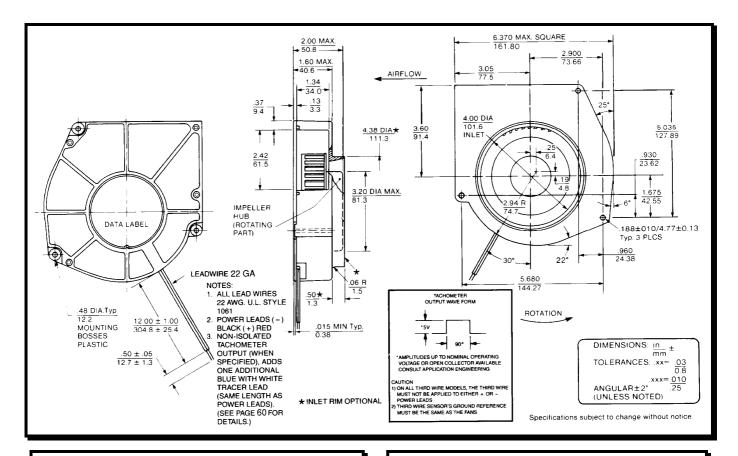
**RoHS Compliant** 

Model Number: SPD48B1 Part Number: 032196

April 19, 2001



# **Mechanical Drawing:**



### **Specifications:**

Nominal Voltage =48 vdcOperating Voltage Range = 24-56 vdcNominal Running Current = 0.530 ampsLocked Rotor Current = 0.940 amps**Running Power** = 24 watts Average Speed = 2500 rpmBearings = BallAir Flow = 60 CFMAcoustic  $= 57 \, \mathrm{dBA}$ 

## **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:  $-10^{\circ}\text{C}$  to  $+70^{\circ}\text{C}$ Storage Temperature:  $-40^{\circ}\text{C}$  to  $+85^{\circ}\text{C}$ 

#### **Termination:**

12" Lead-wires, AWG 22, UL 1061

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

## **Agency Approvals:**

UL