

# SPECIFICATIONS

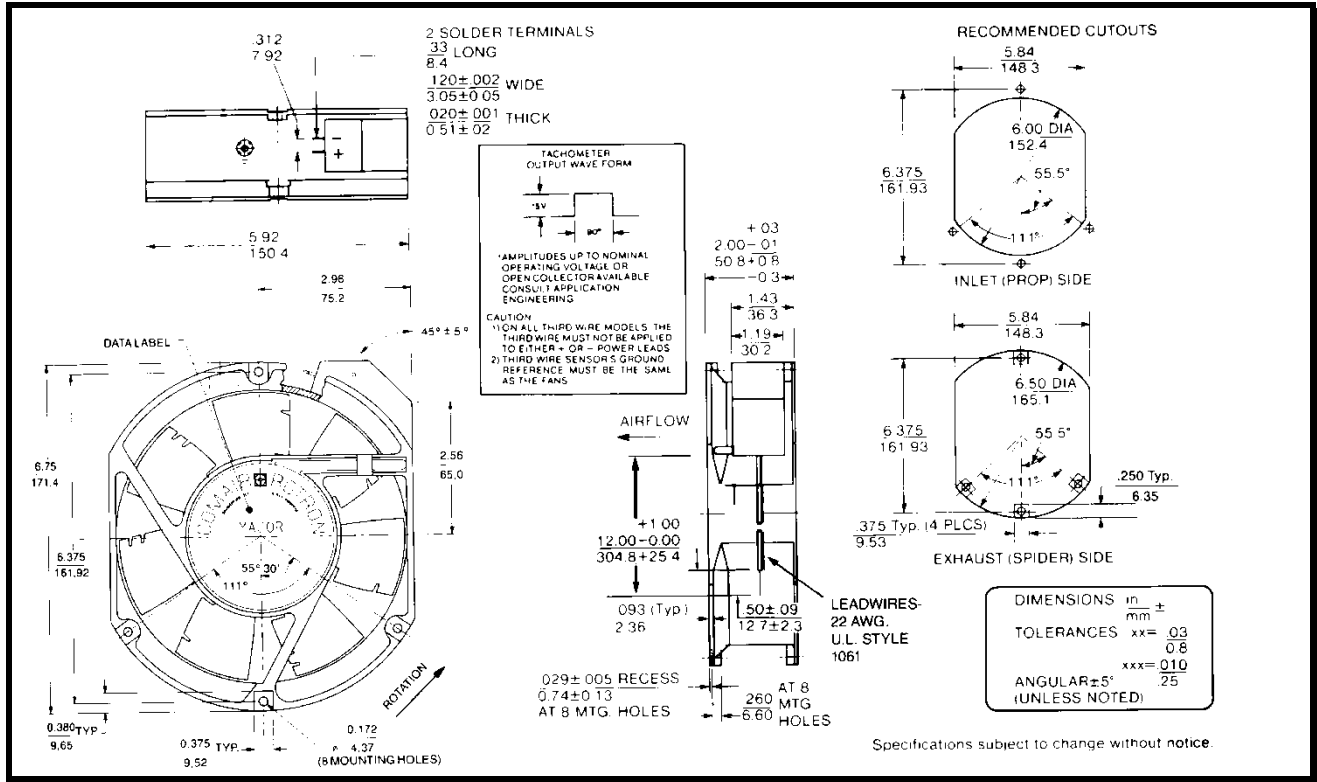
(RoHS Compliant)



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

**Version:** 02  
**Mar 21, 2019**

## Mechanical Drawing:



### Motor:

Nominal Voltage = 48 vdc  
Operating Voltage Range = 36 - 60 vdc  
Nominal Running Current = 0.46 Amps  
Locked Rotor Current = 1.0 Amps  
Running Power = 22.1 Watts  
Average Speed = 3400 rpm  
Bearings = Ball  
Air Flow = 235 cfm  
Acoustic = 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 58,000 hours at 70°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:

2x0.12" Terminals

### Agency Approvals:

UL, CUL, CE

PQ Curve:

