

# SPECIFICATIONS

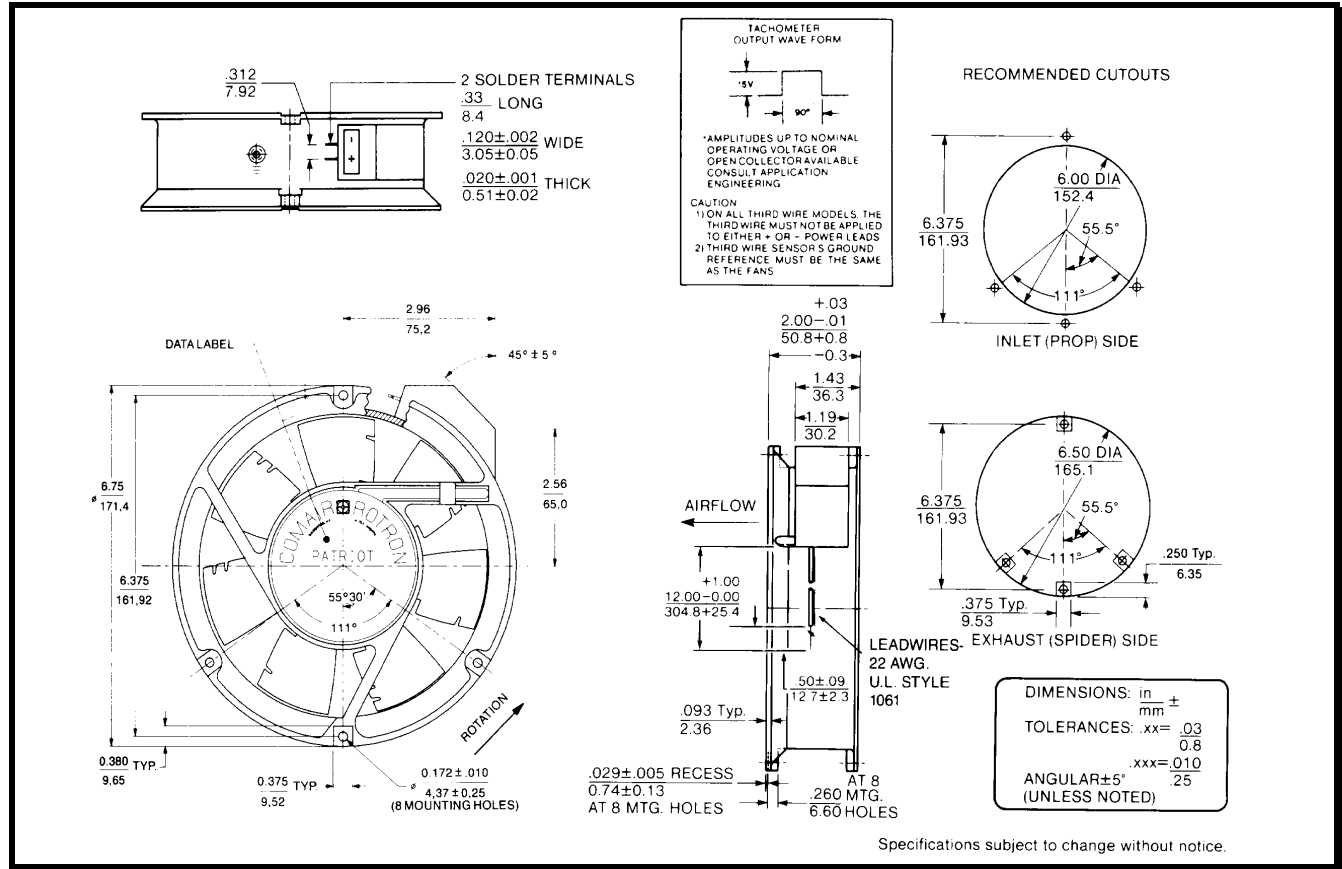
(RoHS Compliant)



**Model Number:** PQ48B4  
**Part Number:** 19031085A

**Rev:**01  
**Dec 21, 2017**

## Mechanical Drawing:



### Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 24 – 56 vdc
Nominal Running Current	= 0.46 amps
Locked Rotor Current	= 1.00 amps
Running Power	= 22.1 watts
Average Speed	= 3400 RPM
Bearings	= Ball
Air Flow	= 235 CFM
Acoustic	= 54.3 dBA

### Construction:

Venturi: Single piece, 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  
Polarity Protected  
Locked Rotor Protection  
Automatic Restart Capability  
Operating Temperature: -10°C to 70°C  
Storage Temperature: -40°C to 85°C

### Termination:

2x 0.120 Terminals

### Agency Approvals:

UL, CUL, CE

**PQ Curve:**

