

# SPECIFICATIONS

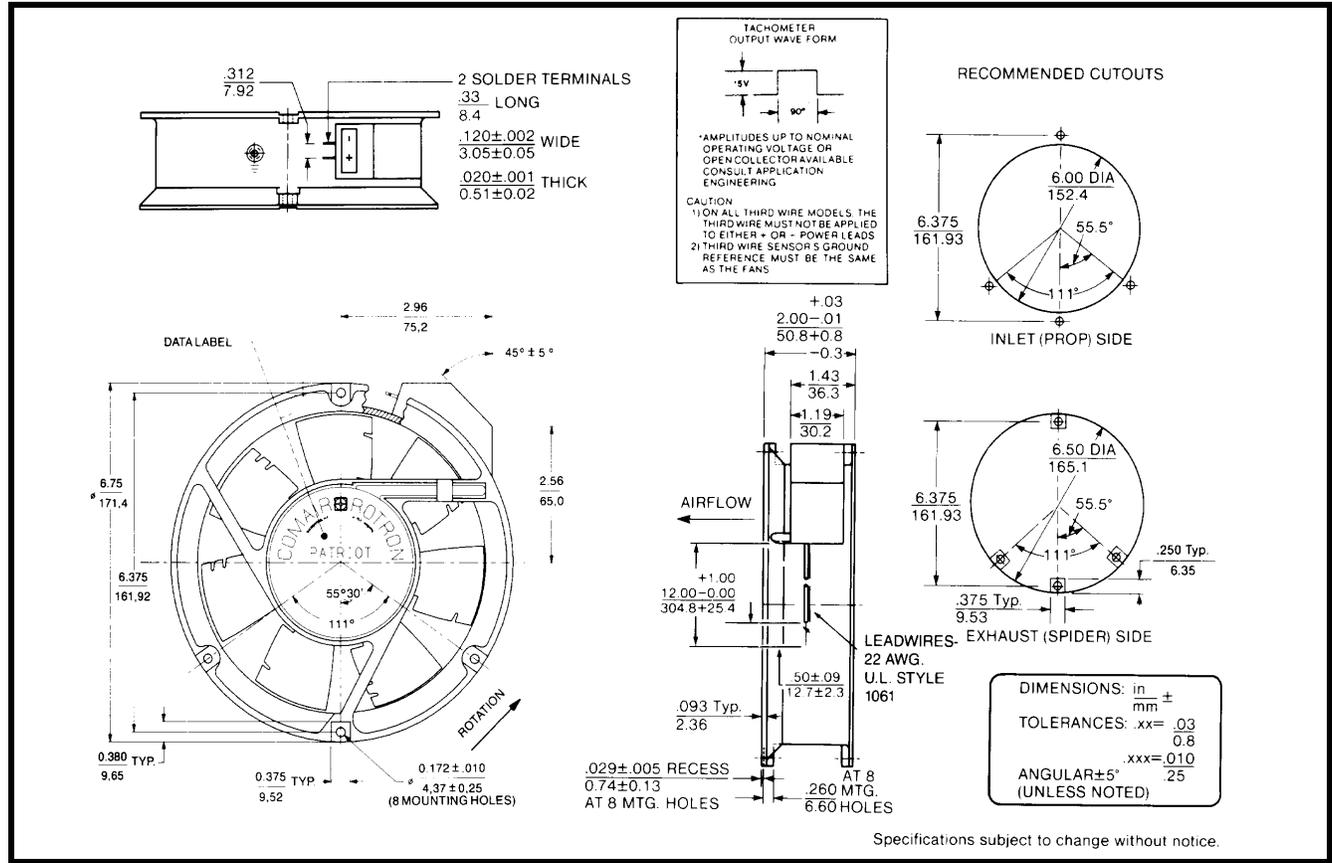
(RoHS Compliant)



**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:**

