

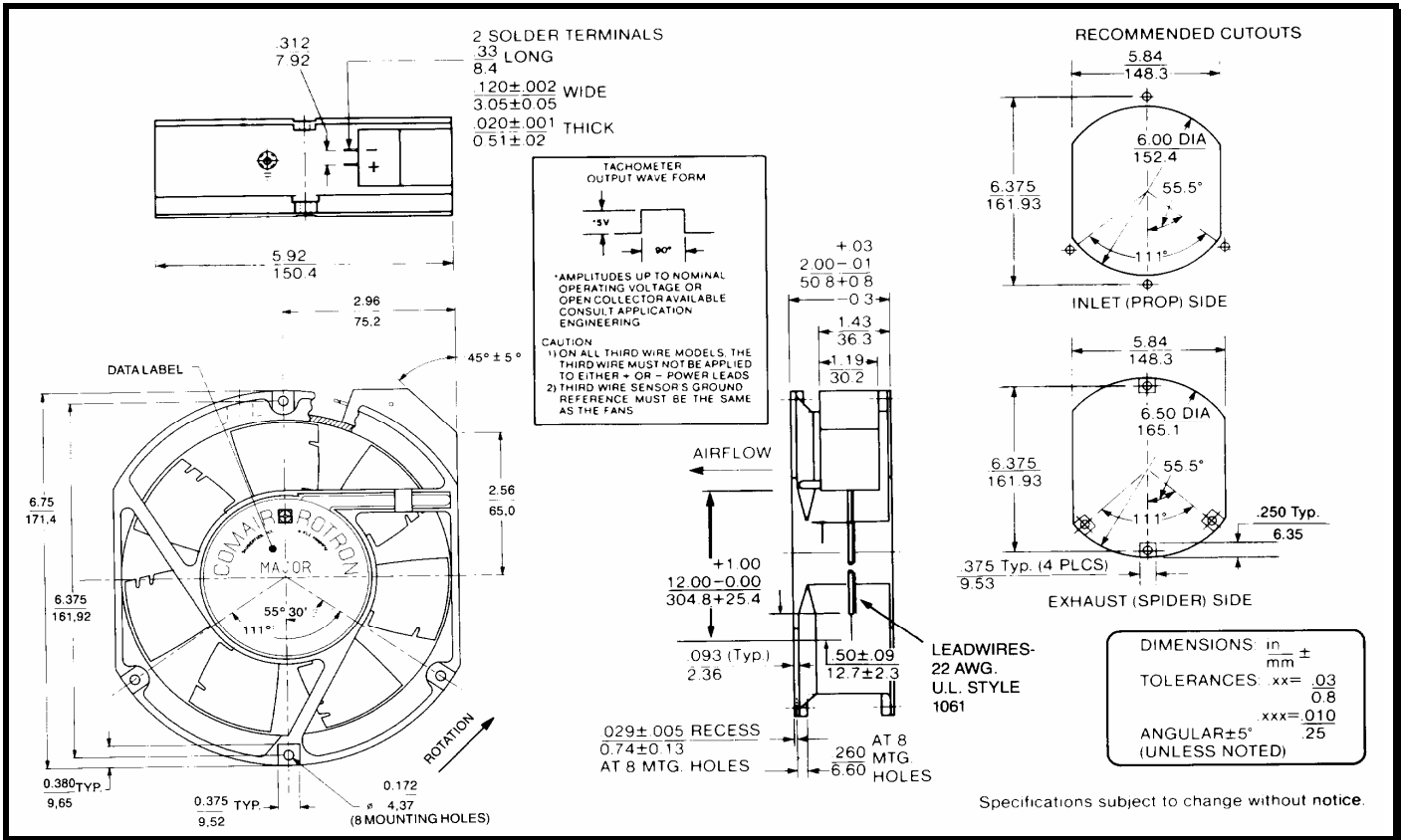
SPECIFICATIONS



Model Number: JQ24K7
Part Number: 039671

November 8, 2005

Mechanical Drawing:



Motor:

Nominal Voltage = 24 vdc
 Operating Voltage Range = 12 - 28 vdc
 Nominal Running Current = 1.60 amps
 Locked Rotor Current = 3.00 amps
 Running Power = 39.0 watts
 Average Speed = 4200 RPM
 Bearings = Ball
 Air Flow = 283 CFM
 Acoustic = 58.3 dBA

Construction:

Venturi: Die-cast aluminum, Black
 Propeller: Plastic, Black, UL 94V-0

Agency Certifications:

UL, CSA

Life Expectancy:

This fan is designed for continuous duty life of 70,000 hours at 40°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

Tachometer:

Output: 5 Vdc TTL compatible
 I_c : 5 mA Typ.
 Isolated: No
 Pulses per Revolution: 2

Termination:

12" Lead wires, AWG 22, UL 1061
 Red - Power
 Black - Ground
 Blue/White - Tachometer