

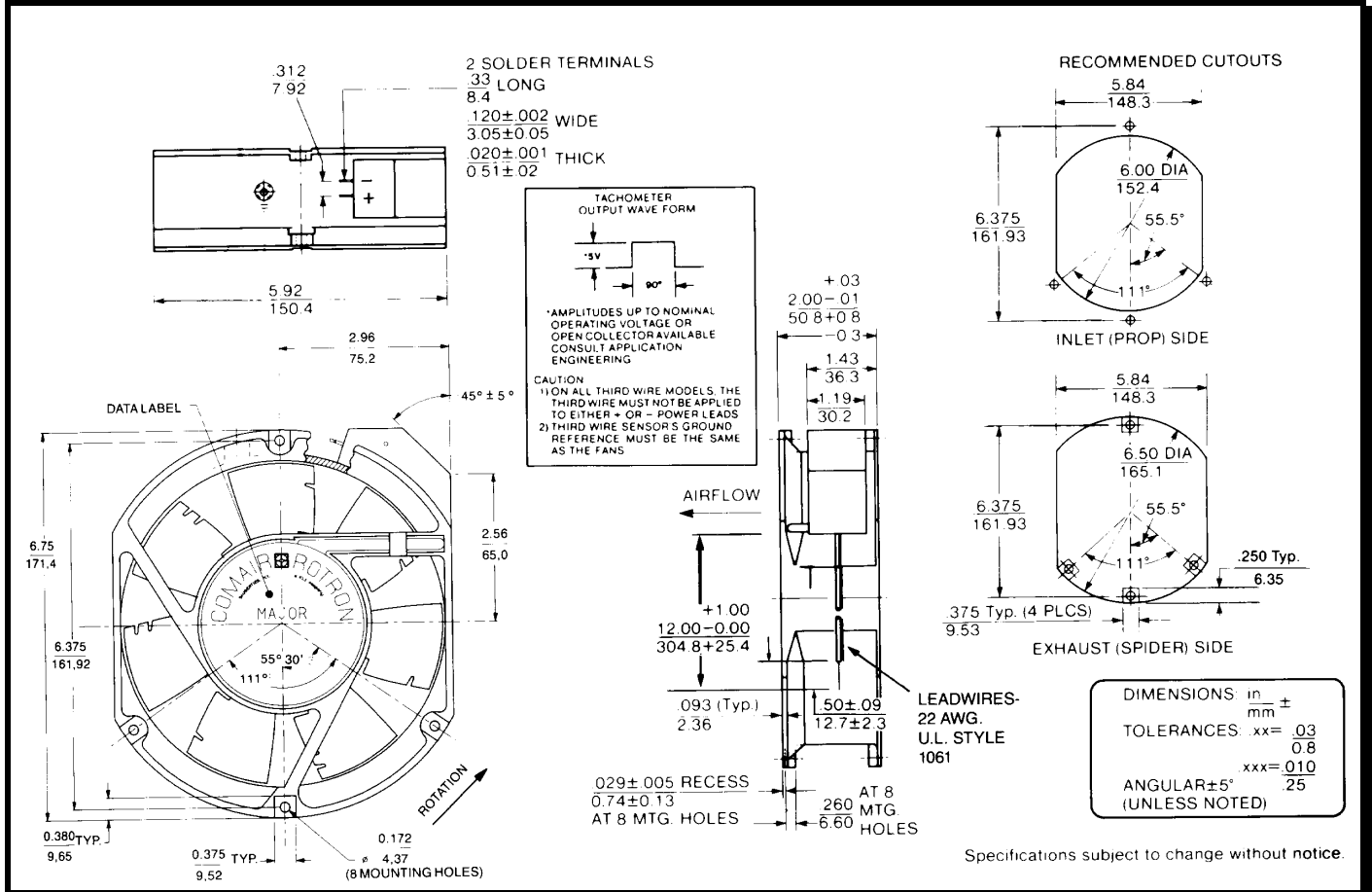
SPECIFICATIONS



Model Number: JQ24R7
Part Number: 19039583A

Version: 01
Mar 28, 2017

Mechanical Drawing:



Motor:

Nominal Voltage = 24 vdc
 Operating Voltage Range = 12 -28 vdc
 Nominal Running Current = 1.00 amps
 Locked Rotor Current = 2.00 amps
 Running Power = 24 watts
 Max Speed = 3350 RPM
 Bearings = Ball
 Max Air Flow = 235 CFM
 Acoustic = 54.3 dBA

Construction:

Venturi: Die-cast aluminum, painted black
 Propeller: Plastic, painted black

Life Expectancy:

This fan is designed for continuous duty life of 58,000 hours at 70°C.

Agencies:

UL, CUL, CE

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
 Programmable Speed Control

Tachometer Output:

Output: 5 Vdc TTL Compatible
 Ic: 5 mA Typical
 Pulses Per Revolution: 2
 Isolated: No

Termination:

12" Lead wires, AWG 22, UL 1061
 Red = Fan Power
 Black = Fan Ground
 Blue/White = Tachometer
 Yellow = Programmable Lead

PQ Curve:

