

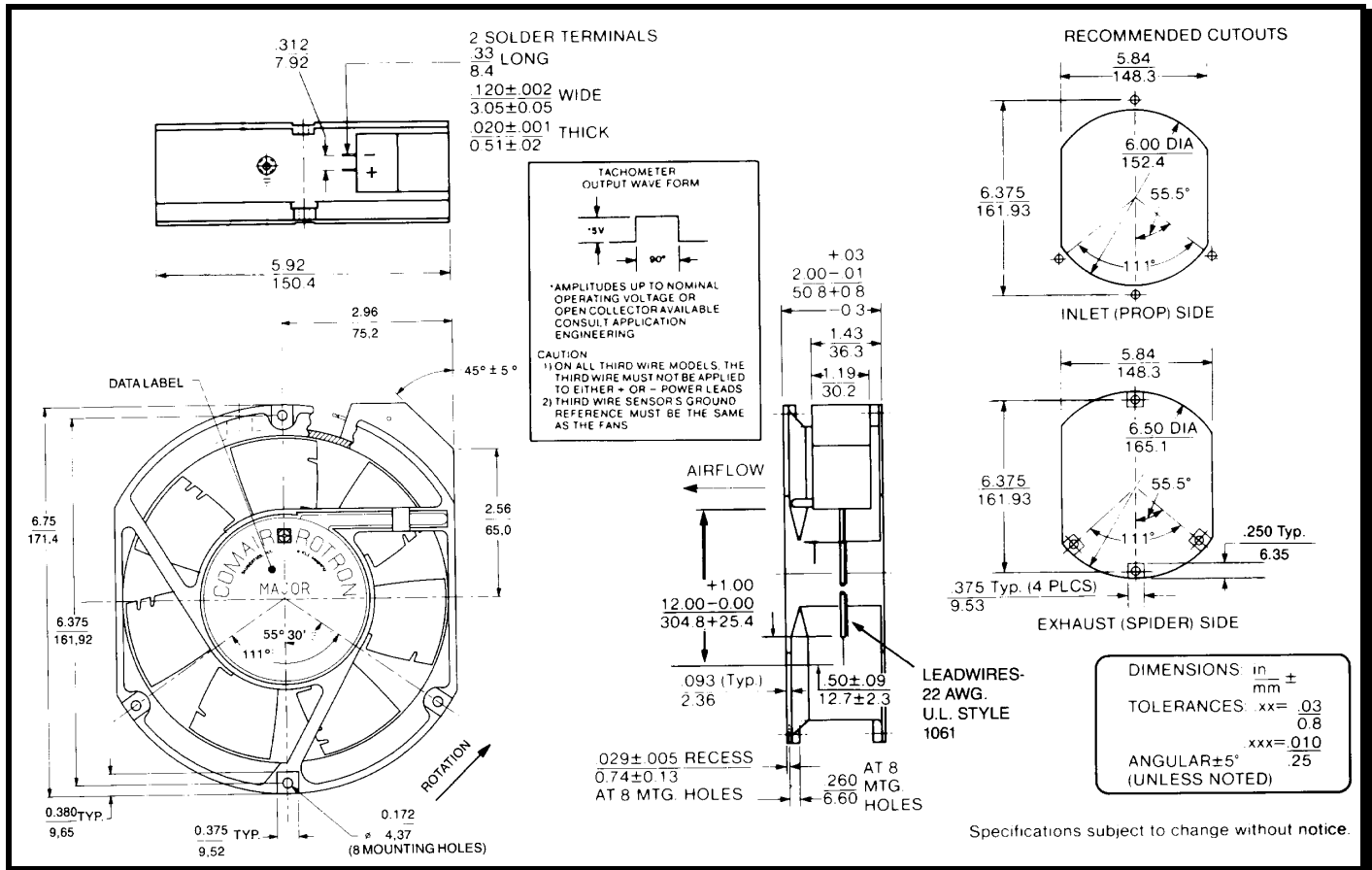
SPECIFICATIONS



Model Number: JQ24S7H
Part Number: 19031892A

Version: 01
Feb 27, 2024

Mechanical Drawing:



Motor (full speed):

Nominal Voltage	= 24 vdc
Operating Voltage Range	= 12 - 28 vdc
Nominal Running Current	= 0.85 amps
Locked Rotor Current	= 1.50 amps
Running Power	= 20.4 watts
Average Speed	= 3500 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.

Agencies:

UL, CUL, CE

Additional Features:

Brushless DC Motor
 Locked Rotor Protection
 Automatic Restart Capability
 Polarity Protected
 Operating Temperature: -10°C to 70°C
 Storage Temperature: -40°C to 85°C
 Thermal Speed Control

Tachometer:

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

Termination:

PTC on 36" zip cord
 12.0" Lead wires, 24 AWG, UL 1061
 Red = Fan Power
 Black = Fan Return
 Blue/White = Tachometer Output

PQ Curve:

