

SPECIFICATIONS

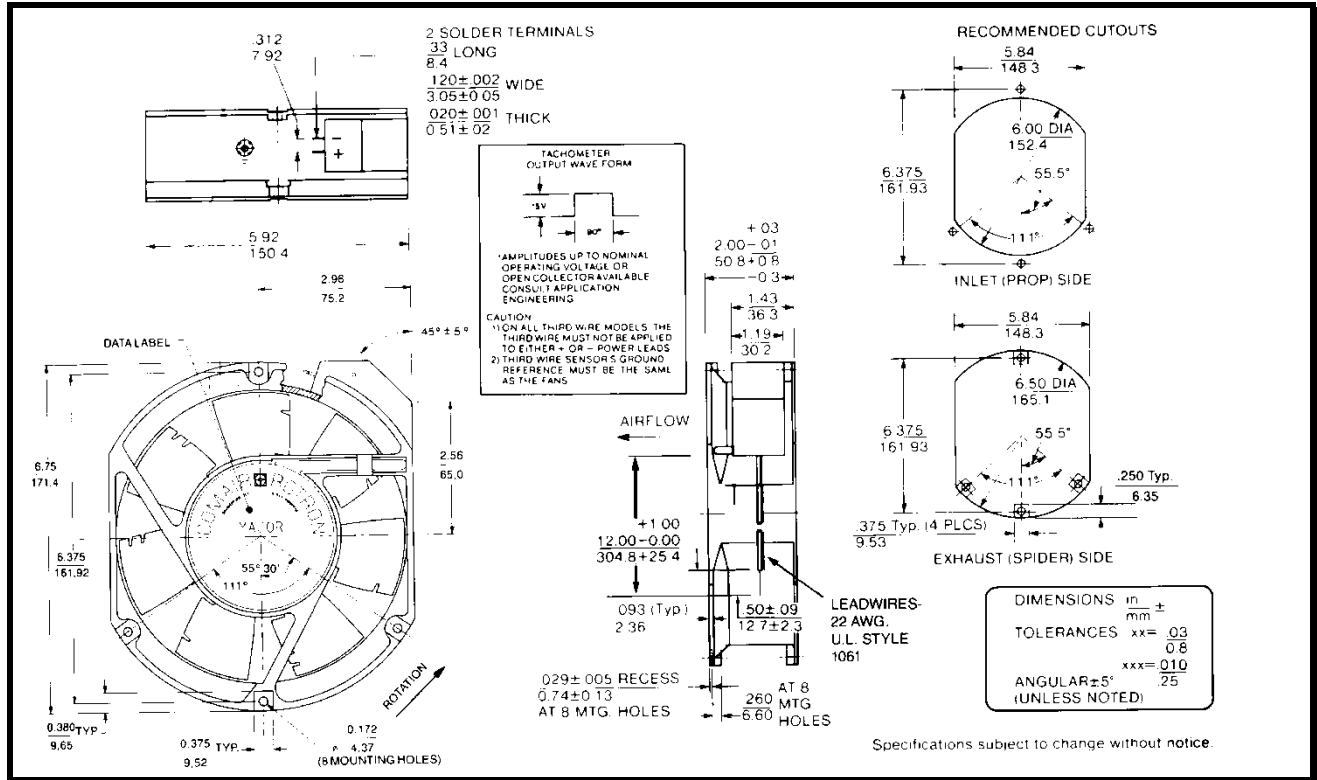
(RoHS Compliant)

Model Number: JQD12B3-E3
Part Number: 17001201A

Version: 00
Jun 13, 2018



Mechanical Drawing:



Motor:

Nominal Voltage = 12 vdc
 Operating Voltage Range = 8 - 16 vdc
 Nominal Running Current = 2.26 Amps
 Locked Rotor Current = 3.0 Amps
 Running Power = 27.1 Watts
 Average Speed = 3400 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.

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
 Environmental Protection: Type 3(IP68)

Termination:

12" Lead wires, AWG 22, UL 1061

Red = Power (+)

Black = Return (-)

Agency Approvals:

UL, CUL, CE

PQ Curve:

