

Excellent Integrated System Limited

Stocking Distributor

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[Comair Rotron](#)
[19030637A](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

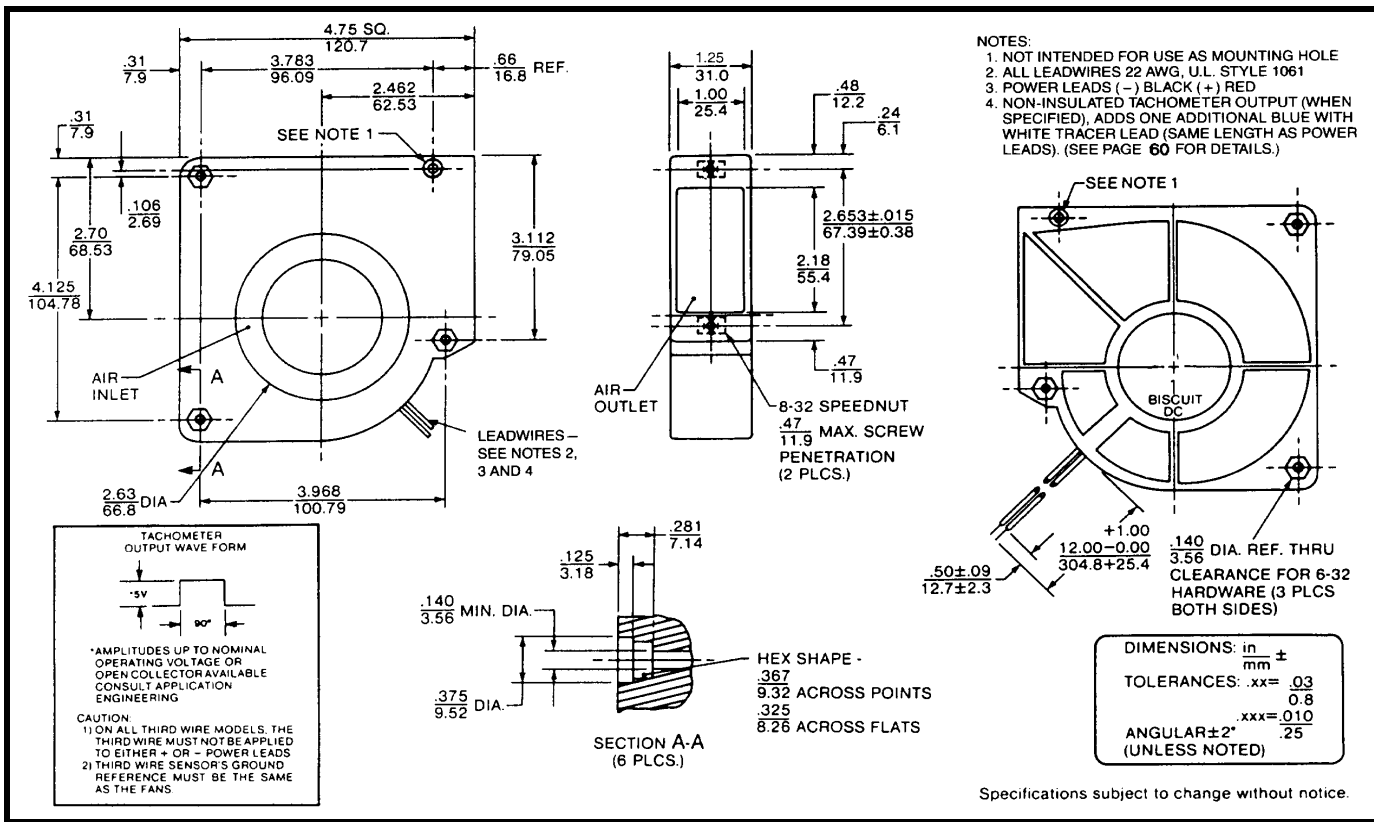
SPECIFICATIONS

Model Number: BD48B3
Part Number: 030637

November 8, 2002



Mechanical Drawing:



Motor:

Nominal Voltage = 48 vdc
Operating Voltage Range = 24 - 56 vdc
Nominal Running Current = 0.25 amps
Locked Rotor Current = 0.50 amps
Running Power = 12.0 watts
Average Speed = 2950 rpm
Bearings = Ball
Air Flow = 25 cfm
Acoustic = 52.3 dBA

Construction:

Venturi: Plastic, Black, UL 94V-0
Propeller: Plastic, Black, UL 94V-0

Agency Certification:

UL, CE

Life Expectancy:

This fan is designed for continuous duty life of 78,000 hours at 40°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:

12" Lead wires, AWG 22, UL 1061
Red: = Power (+)
Black: = Return (-)