

SPECIFICATIONS

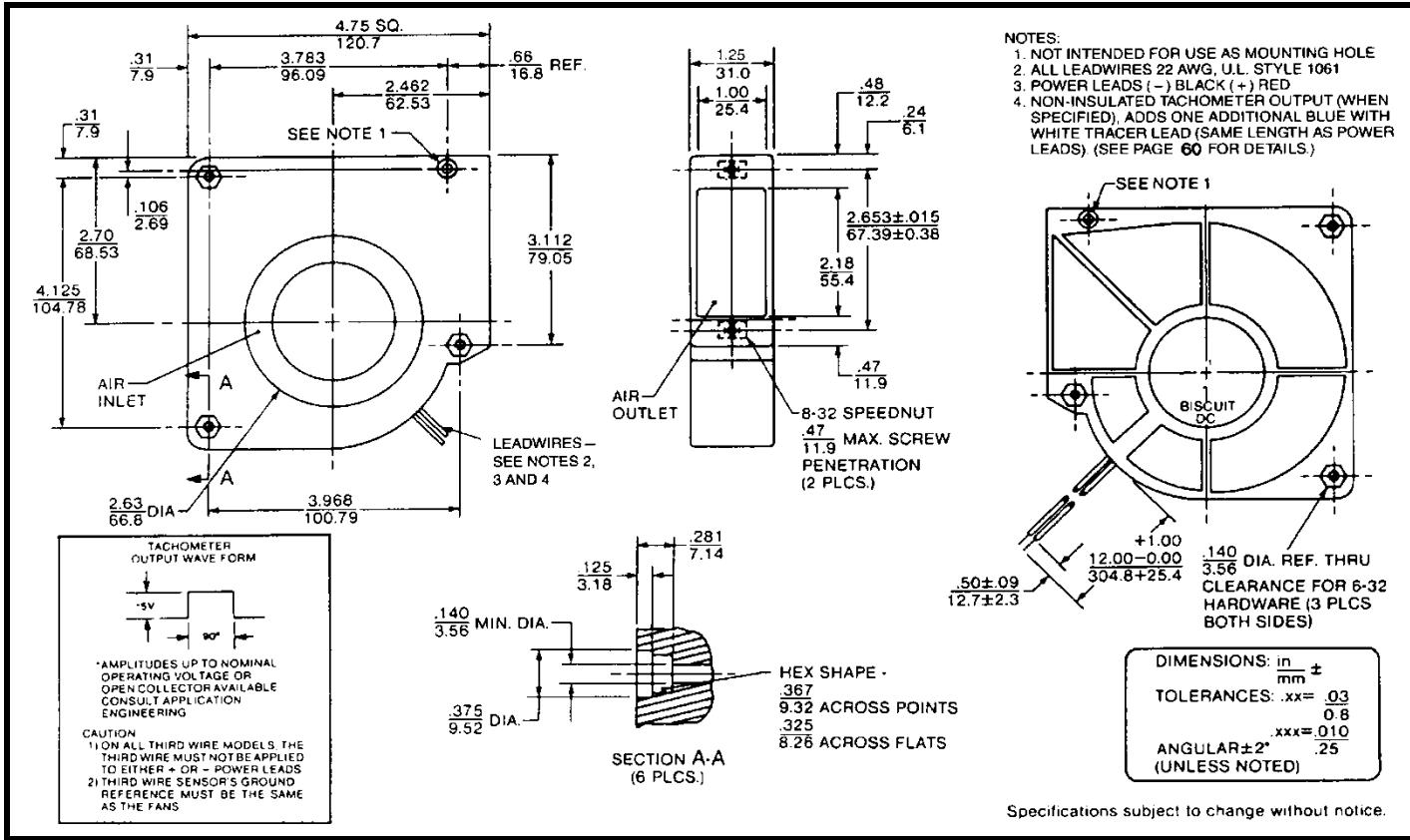
(RoHS Compliant)

Model Number: BD12B3
Part Number: 19030619A

Drawing Number: 26018457A00
 Jan.25.2013



Mechanical Drawing:



Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 0.900 amps
Locked Rotor Current	= 1.9 amps
Running Power	= 10.8 watts
Average Speed	= 3040 rpm
Bearings	= Ball
Air Flow	= 25 cfm
Acoustic	= 51.2 dBA

Construction:

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

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 (-)

Agency Approvals:

UL, CE