

SPECIFICATIONS

RoHS Compliant

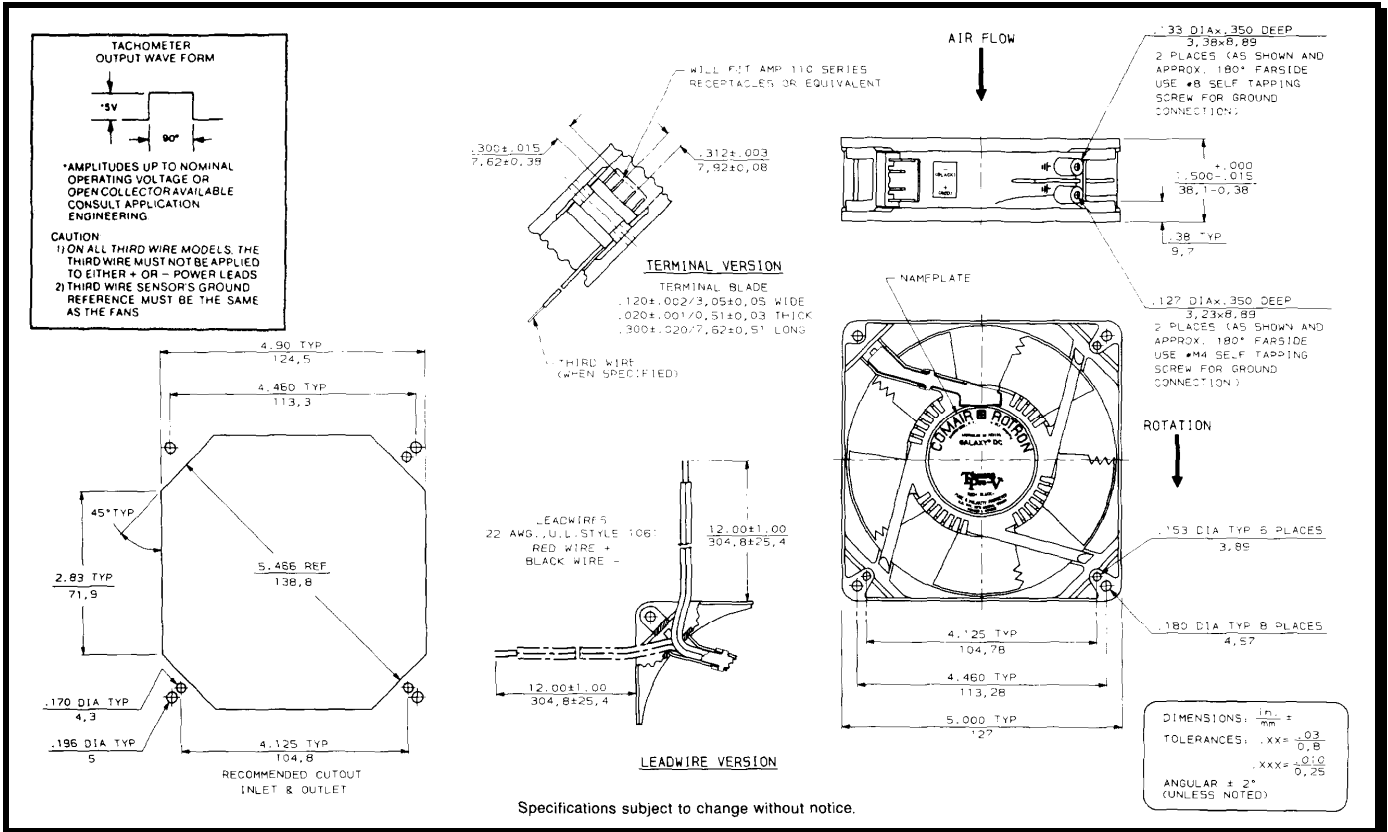


Model Number: GL12B7

Part Number: 031200

March 19, 2004

Mechanical Drawing:



Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 1.30 amps
Locked Rotor Current	= 3.00 amps
Running Power	= 16.0 watts
Average Speed	= 3200 rpm
Bearings	= Ball
Air Flow	= 150 CFM
Acoustic	= 53.6 dBA

Construction:

Venturi: Die Cast Zinc, Black
Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 90,000 hours at 40°C.

Agency Approvals:

UL

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

Tachometer Output:

Output: 5 volt TTL Compatible
I_c: 5 mA Typical
Pulses per Revolution: 2
Isolated: No

Termination:

12" Lead wires, 22 AWG, UL 1061
Red - Fan Power (+)
Black - Fan Ground (-)
Blue/White - Tachometer (Output)