

SPECIFICATIONS

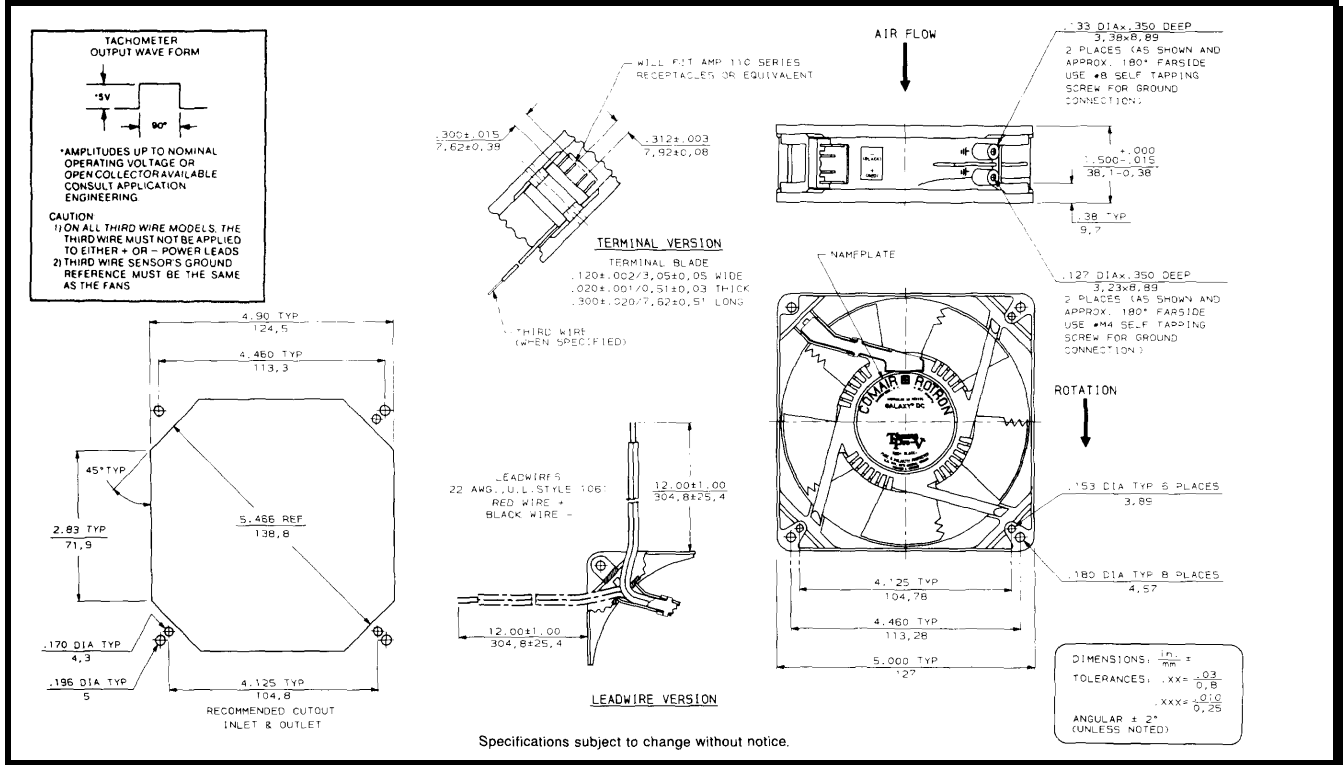
(RoHS Compliant)



Model Number: GL12R7HT
Part Number: 16005235A

Version: 02
Jan 18, 2018

Mechanical Drawing:



Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 1.25 amps
Locked Rotor Current	= 3.00 amps
Running Power	= 15.0 watts
Average Speed	= 3300 rpm
Bearings	= Ball
Max. Air Flow	= 150 CFM
Acoustic	= 53.6 dBA

Construction:

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

Agency Approvals:

UL, CE

Life Expectancy:

This fan is designed for continuous duty life of 60,000 hours at 70°C.

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" Leadwires, AWG 22, UL 1061
Yellow = Program speed
Red = Power (+)
Black = Return (-)
Blue/White = Tachometer (Output)

PQ Curve:

