

SPECIFICATIONS

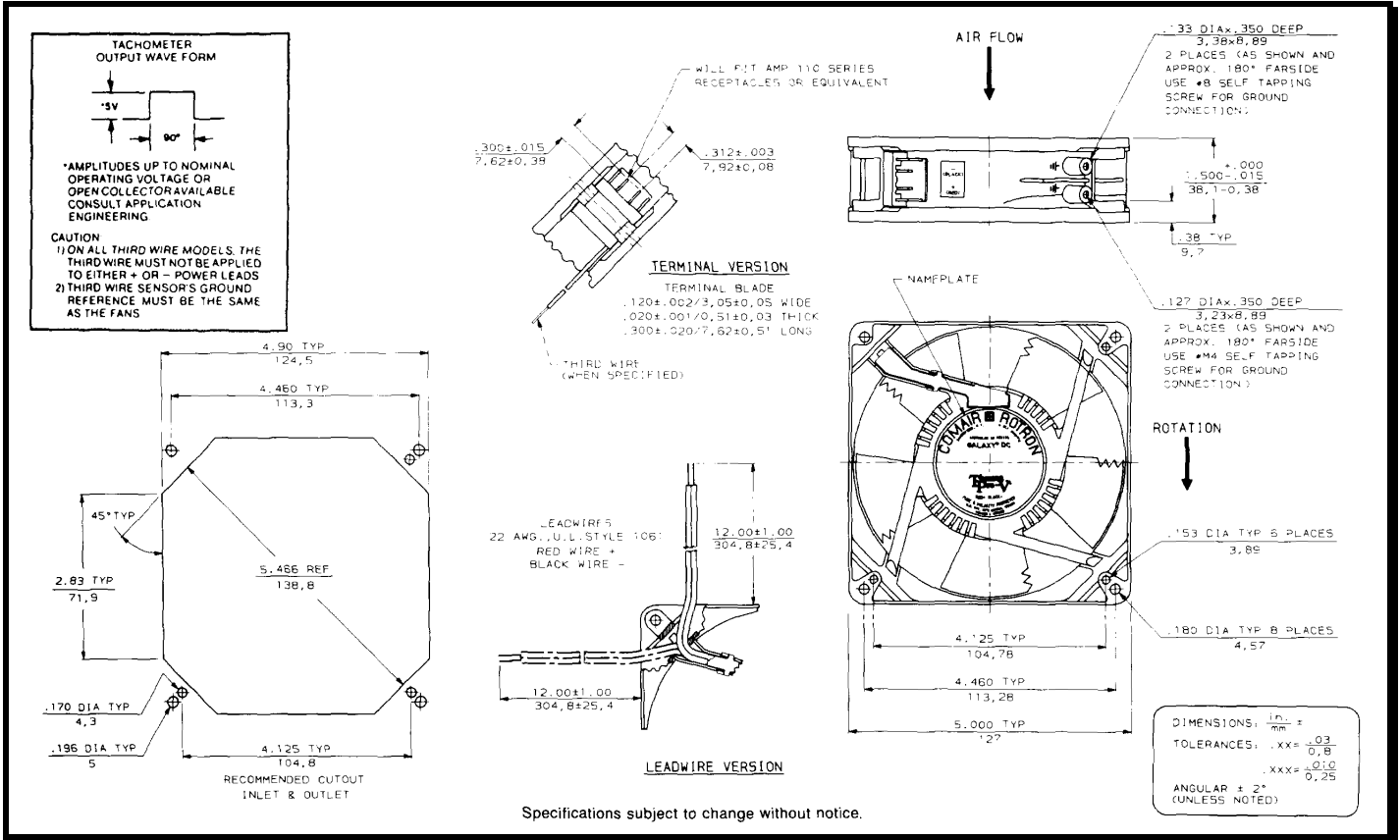
(RoHS Compliant)



Model Number: GL12S7Z
Part Number: 19040215A

Rev:01
Oct 18 2017

Mechanical Drawing:



Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 2.500 amps
Locked Rotor Current	= 3.000 amps
Running Power	= 30.0 watts
Average Speed	= 4150 rpm
Bearings	= Ball
Air Flow	= 192 CFM
Acoustic	= 59.4 dBA

Construction:

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

Life Expectancy:

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

Agency Approvals:

UL, CUL, CE

Additional Features:

Brushless DC Motor
Locked Rotor Protection
Reverse Polarity Protected
Operating Temperature: -10°C to 70°C
Storage Temperature: -40°C to 85°C
Thermal Speed Control (PTC in hub)

Tachometer:

Output:	5vdc TTL Compatible
I _c :	5mA Typical
Isolated:	No
Pulses per Revolution:	2

Termination:

12" Lead wires, 22 AWG, UL 1061
Red - Power
Black - Return
Blue/White - Tachometer Output

PQ Curve:

