

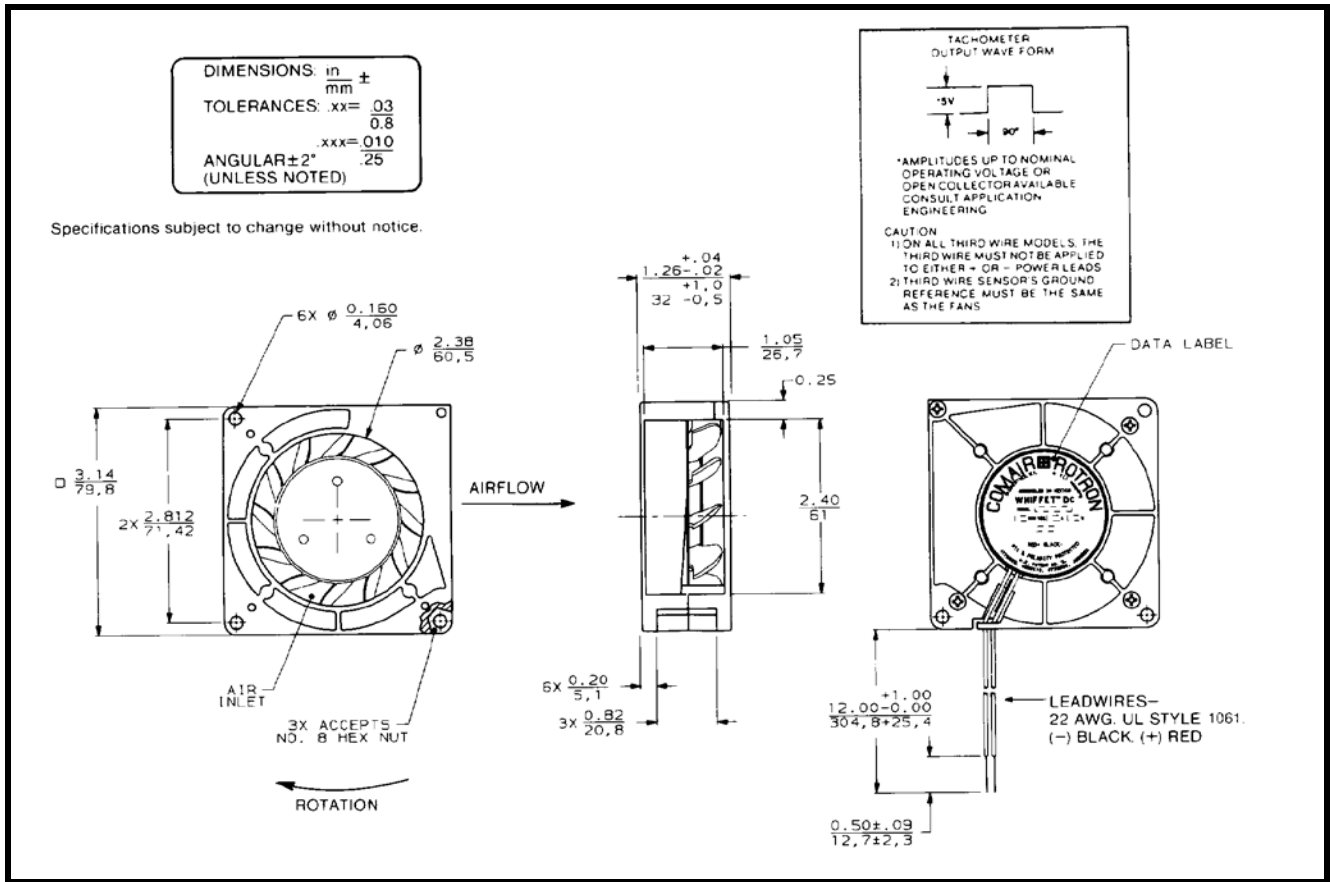
SPECIFICATIONS



Model Number: WT12Z7-E2
Part Number: 16003354A

Ver:01
Feb. 26, 2024

Mechanical Drawing:



Motor:

Nominal Voltage = 12 vdc
Operating Voltage Range = 6 - 14 vdc
Nominal Running Current = 0.9 Amps
Max. Locked Rotor Current = 2.80 Amps
Running Power = 10.2 Watts
Average Speed = 5300 RPM
Bearings = Ball
Air Flow = 19.6 CFM
Acoustic = 57.3 dBA

Construction:

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

Life Expectancy:

This fan is designed for continuous duty life of 55,000 hours at 70°C.

Agency Approvals:

UL, CUL, CE

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
Enviroshield : Type 2

Tachometer:

Output: 5v TTL Compatible
I_c: 10mA Typical
Pulses per Revolution: 2
Isolated: No

Termination:

12" leadwires, 22AWG, UL 1061
Red - Power (+)
Black - Return (-)
Blue/white - Tach

PQ Curve:

