

# SPECIFICATIONS

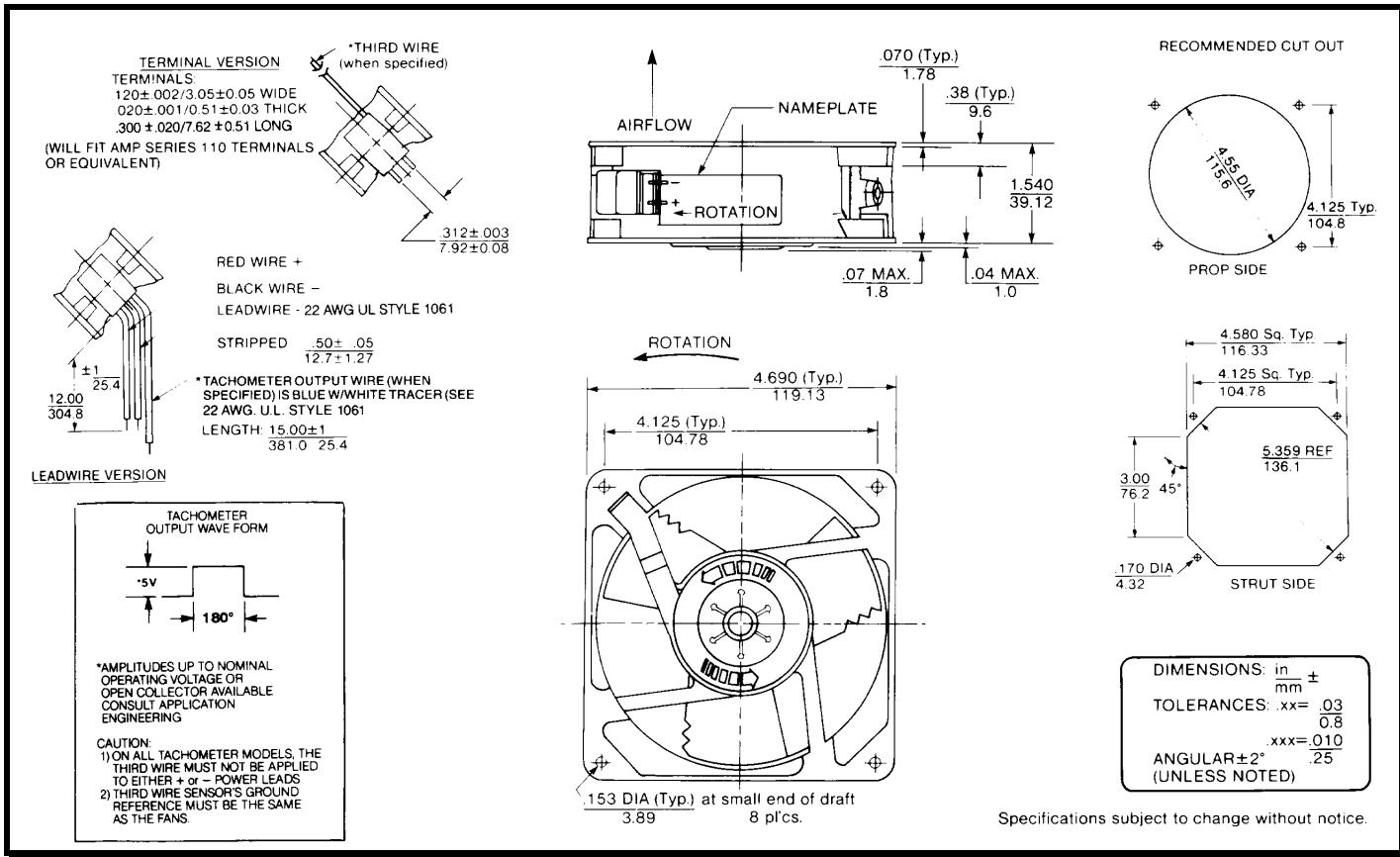
(RoHS Compliant)

**Model Number:** MD24B1  
**Part Number:** 19028866A  
**SPEC Number:** 26013793A01



April 8, 2013

## Mechanical Drawing:



## Motor:

Nominal Voltage = 24 vdc  
Operating Voltage Range = 12 - 28 vdc  
Running Current = 0.250 amps  
Locked Rotor Current = 0.750 amps  
Running Power = 6.0 watts  
Average Speed = 3100 rpm  
Bearings = Ball  
Air Flow = 110 CFM  
Acoustic: = 50.0 dBA

## Construction:

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

## Life Expectancy:

This fan is designed for continuous duty life of 83,000 hours at 40°C.

## Additional Features:

Brushless DC Motor  
Electronic Locked Rotor Protection  
Automatic Restart Capability  
Polarity Protected  
Operating Temperature: -10°C to 70°C  
Storage Temperature: -40°C to 85°C  
Airflow from strut to propeller

## Termination:

12" Lead wires, 22 AWG, UL 1061  
Red = Fan Power (+)  
Black = Fan Ground (-)

## Agency Approvals:

UL, CE