

SPECIFICATIONS

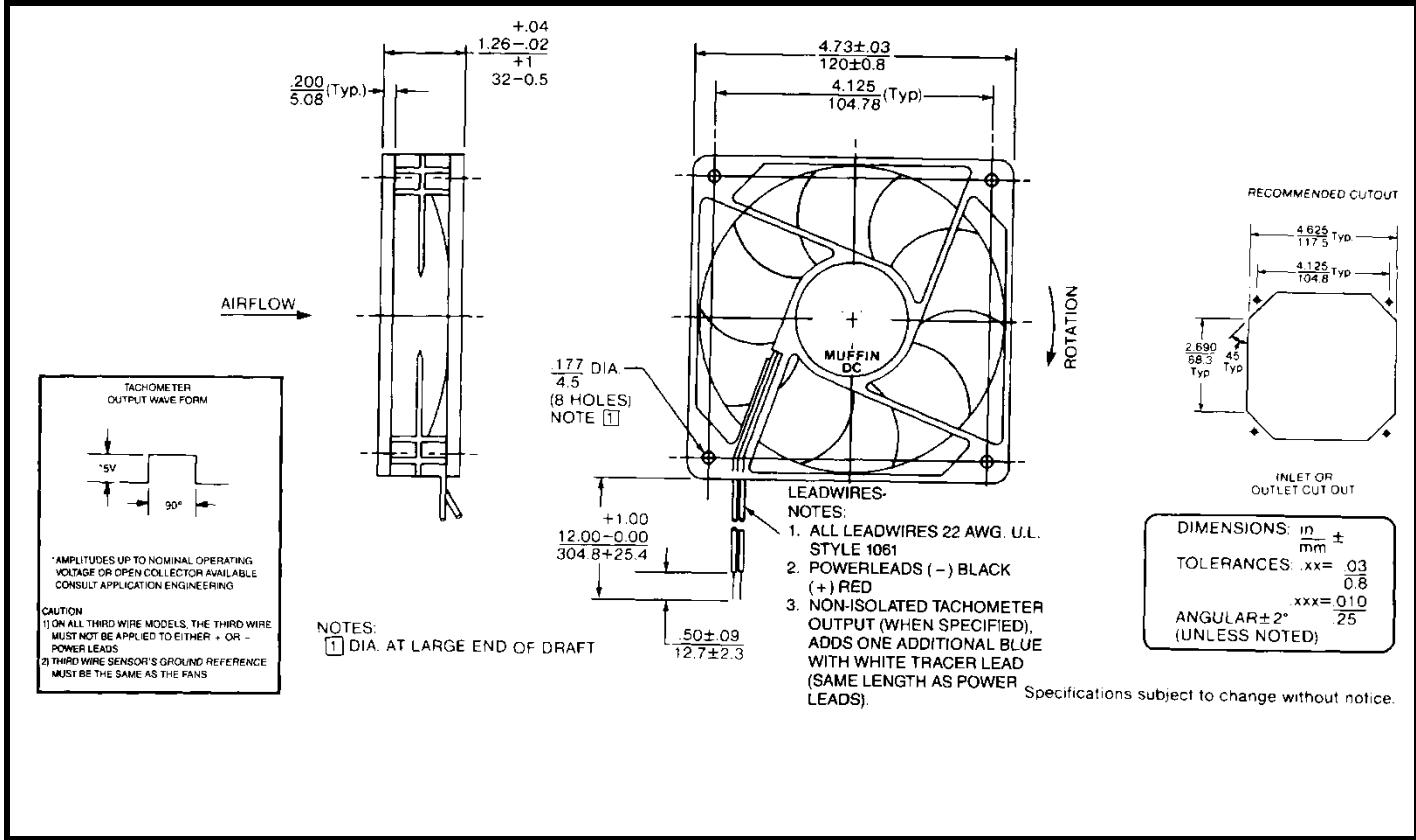
(RoHS Compliant)

Model Number: MC48B3
Part Number: 19030573A

SPEC NUMBER: 26014019A01
Jan.01.2013



Mechanical Drawing:



Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 24 - 56 vdc
Nominal Running Current	= 0.180 amps
Locked Rotor Current	= 0.450 amps
Running Power	= 8.4 watts
Average Speed	= 3700 RPM
Bearings	= Ball
Air Flow	= 102 CFM
Acoustic	= 47.8 dBA

Construction:

Venturi: Glass filled nylon, black, UL 94V-0
 Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 75,000 hours at 40°C.

Additional Features:

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

Termination:

12" Lead wires, 22AWG, UL 1061
 Red - Power
 Black - Return

Agency Approvals:

UL