

SPECIFICATIONS

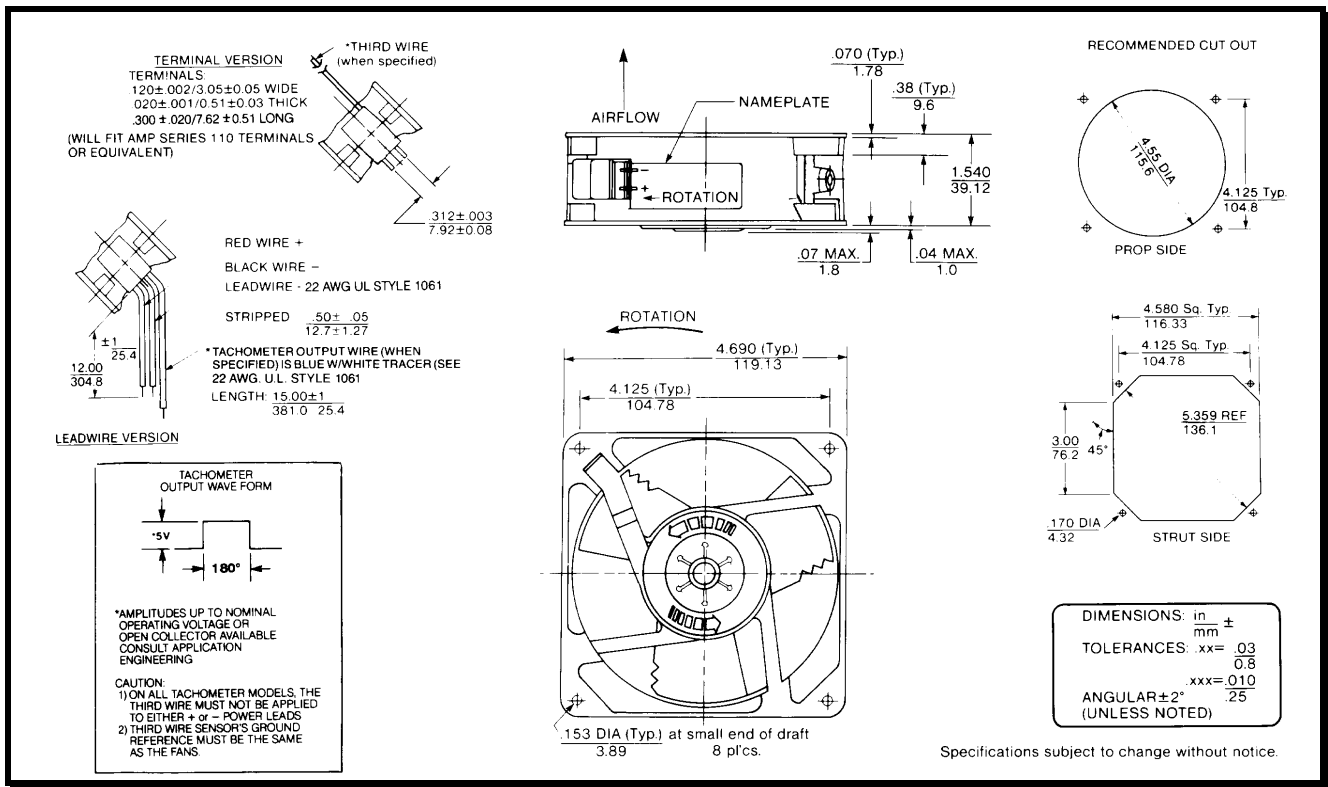
(RoHS Compliant)



Model Number: MD48B1
Part Number: 19028867A
Drawing Number: 26013989A01

Jan 25, 2013

Mechanical Drawing:



Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 24 – 56 vdc
Nominal Running Current	= 0.120 amps
Locked Rotor Current	= 0.400 amps
Running Power	= 5.8 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
 Locked Rotor Protection
 Polarity Protection
 Automatic Restart Capability
 Operating Temperature: -10°C to 70°C
 Storage Temperature: -40°C to 85°C

Termination:
 12" Leadwires, AWG 22, UL 1061
 Red = Power (+)
 Black = Return (-)

Agency Approvals:
 UL, CE