

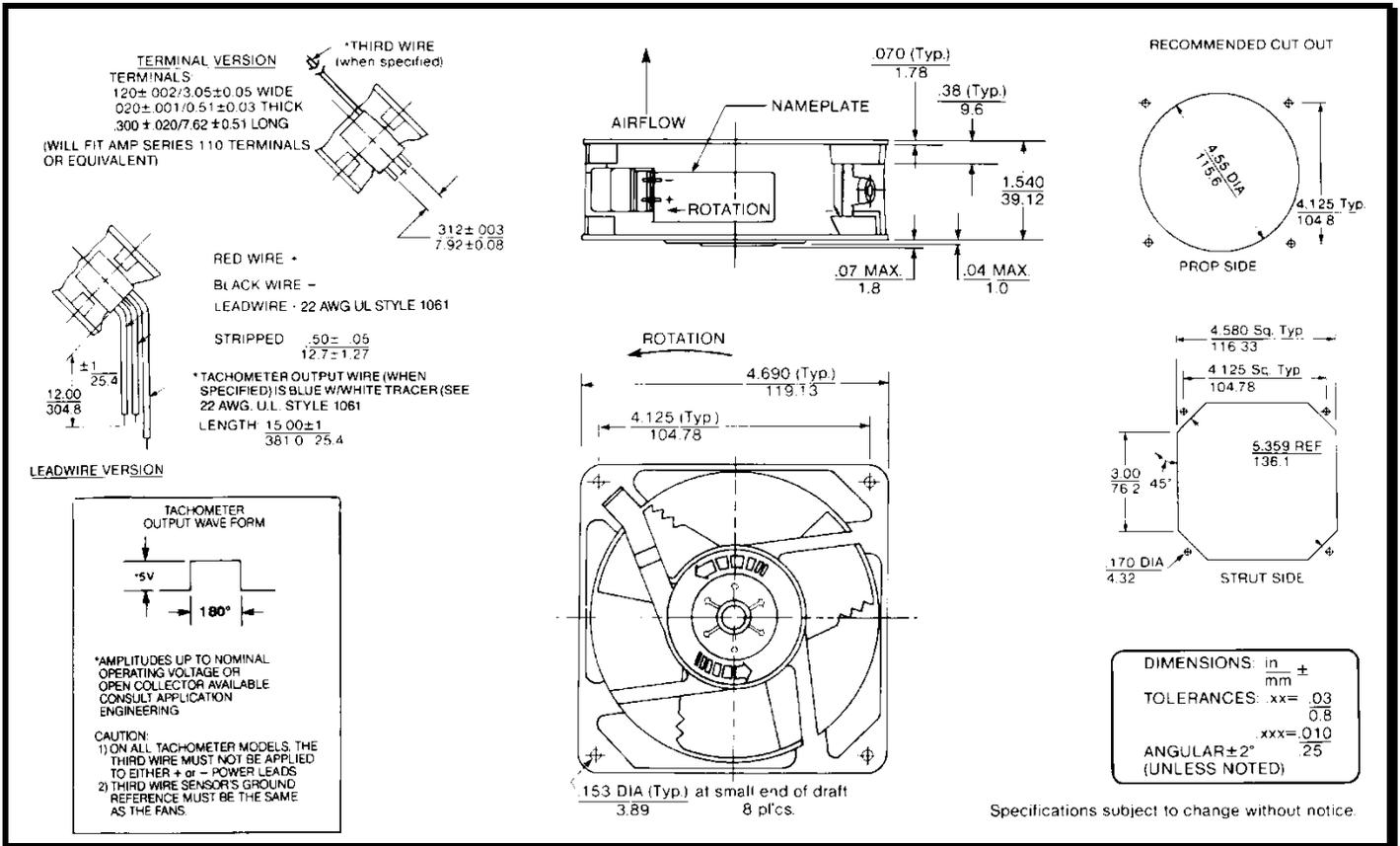
SPECIFICATIONS



Model Number: MDD48U1
Part Number: 040656

Version: 01
Jan 08, 2018

Mechanical Drawing:



Motor:

Nominal Voltage = 48 vdc
 Operating Voltage Range = 24 - 56vdc
 Nominal Running Current = 0.80 amps
 Locked Rotor Current = 2.00 amps
 Running Power = 38.4 watts
 Average Speed = 6300 rpm
 Bearings = Ball
 Air Flow = 210 CFM
 Acoustic = 65.3 dBA

Construction:

Venturi: Die-Cast Zinc Alloy, Black
 Propeller: Plastic, Black, UL94V-0

Life Expectancy:

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

Additional Features:

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

Termination:

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

Agency Approvals:

UL, CUL, CE

PQ Curve:

