

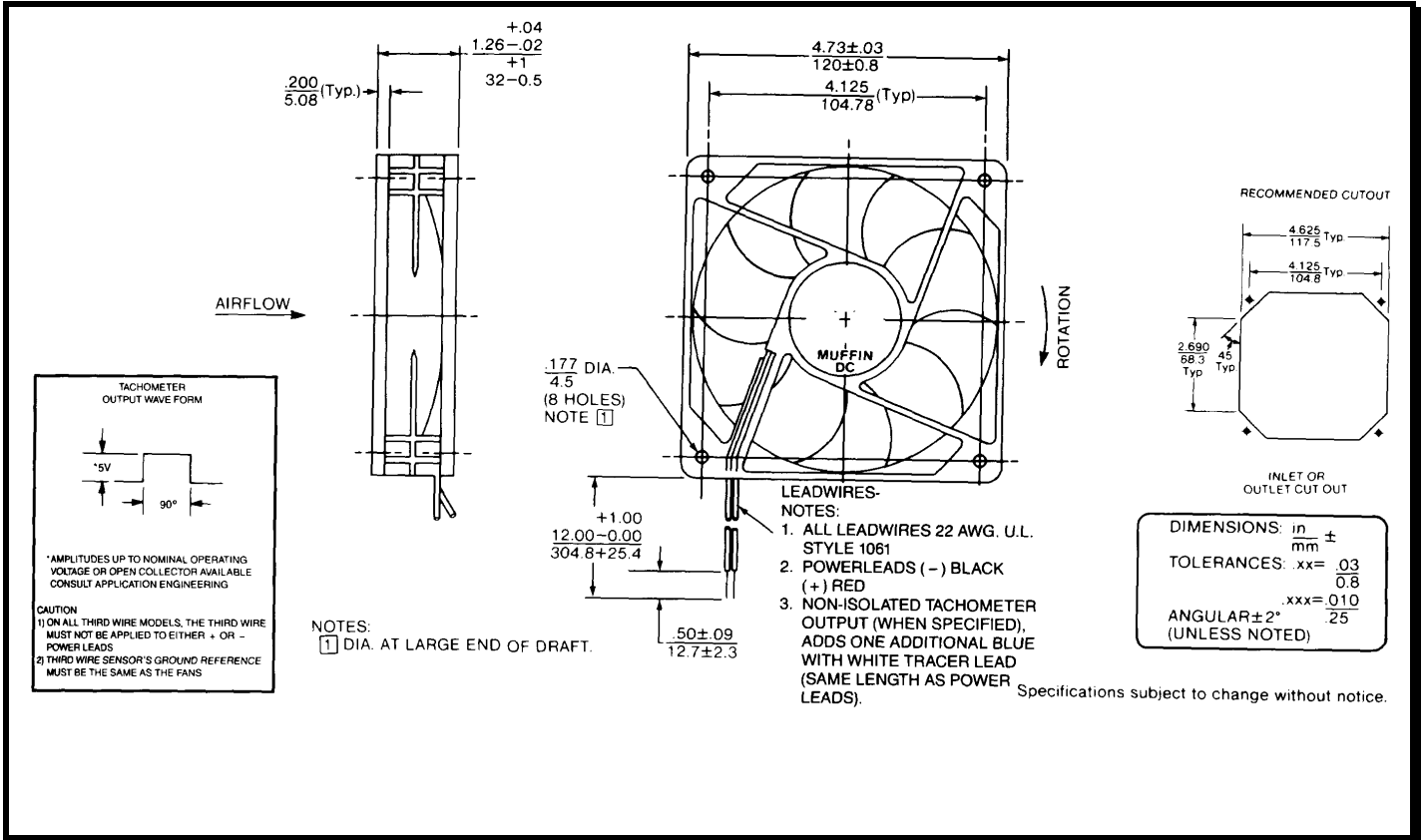
SPECIFICATIONS

Model Number: MC48Z3
Part Number: 17000274A

Rev:00
Sep 22, 2017



Mechanical Drawing:



Motor:

Nominal Voltage = 48 vdc
 Operating Voltage Range = 32 -60 vdc
 Nominal Running Current = 0.25 amps
 Max. Locked Rotor Current = 1.0 amps
 Running Power = 12 watts
 Average Speed = 4500
 Bearings = Ball
 Air Flow = 122 CFM
 Acoustic = 52.0 dbA

Construction:

Venturi: Lexan 500, Black, UL 94V-0
 Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 45,000 hours at 70°C.

Additional Information:

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, 22 AWG, UL 1061

Red - Power (+)
 Black - Return (-)

Agency Approvals:

UL, CUL, CE

PQ Curve:

