

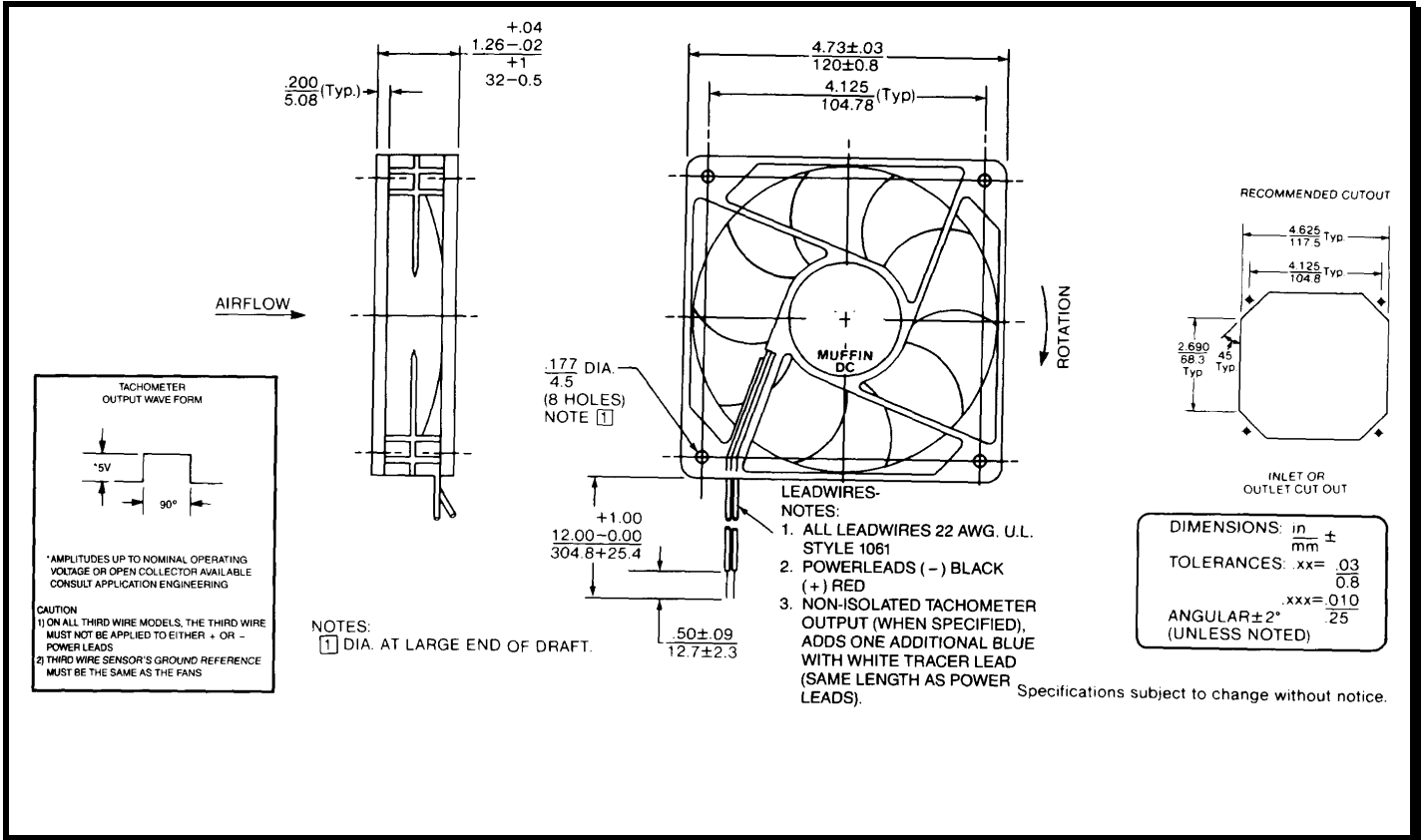
SPECIFICATIONS



Model Number: MC12R3
Part Number: 17002140A

Rev:00
May 06, 2024

Mechanical Drawing:



Motor:

Nominal Voltage = 12 vdc
 Operating Voltage Range = 8 – 16 vdc
 Nominal Running Current = 0.63 amps
 Locked Rotor Current = 1.30 amps
 Running Power = 7.6 watts
 Average Speed = 3250
 Bearings = Ball
 Air Flow = 88 cfm

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 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
 Programmable Speed Control

Termination:

12" Lead wires, 22AWG, UL 1061
 Red = Power (+)
 Black = Return (-)
 Yellow = Program (Input)

Agency Approvals:

UL, CUL, CE

PQ Curve:

