

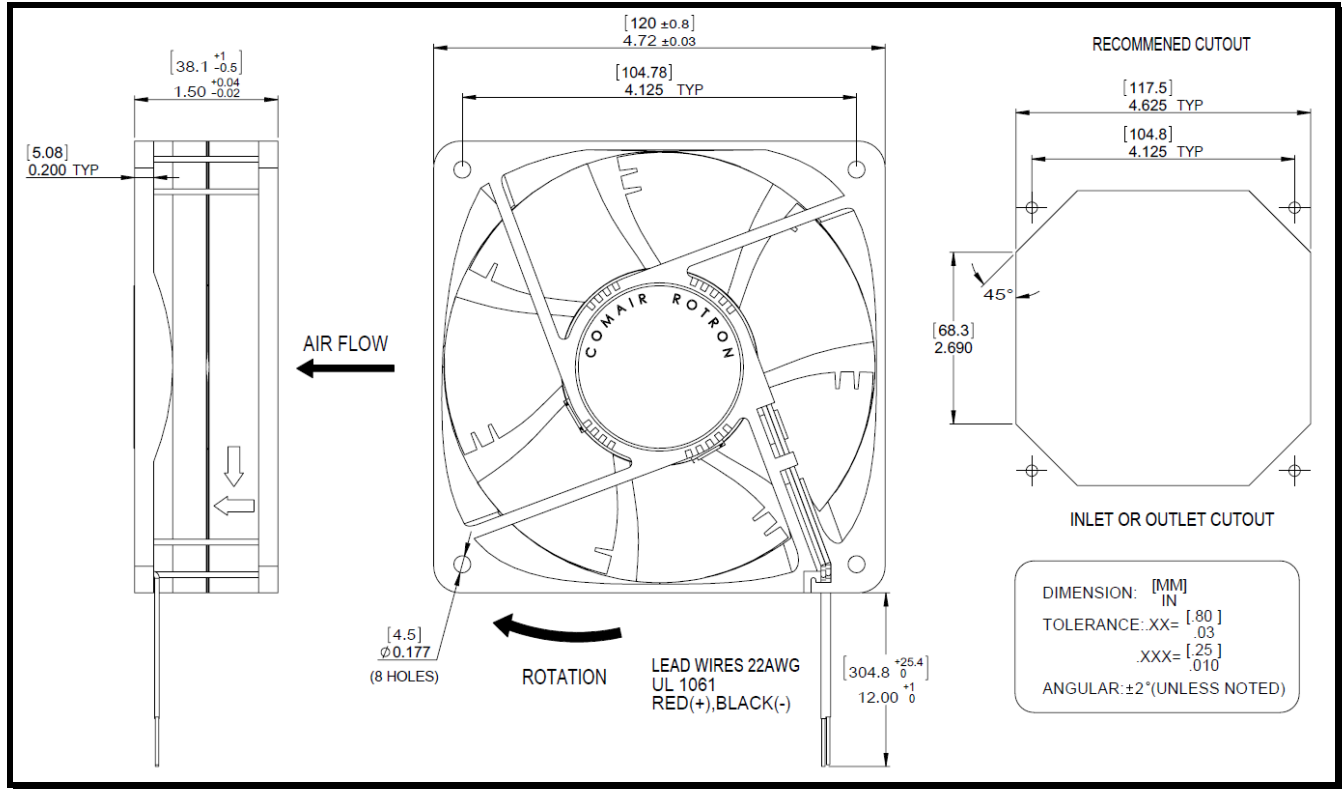
SPECIFICATIONS



Model Number: MSD48B3-E3
Part Number: 17001221A

Version: 00
Jun 13, 2018

Mechanical Drawing:



Motor:

Nominal Voltage	= 48 vdc
Operating Voltage Range	= 36 - 60 vdc
Nominal Running Current	= 0.15 amps
Max. Locked Rotor Current	= 0.39 amps
Running Power	= 7.2 watts
Average Speed	= 3000 RPM
Bearings	= Ball
Air Flow	= 110 CFM
Acoustics	= 49.1 dBA

Construction:

Venturi: Plastic, 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
- Automatic Reset Capability
- Locked Rotor Protection
- Operating Temperature: -10°C to 70°C
- Storage Temperature: -40°C to 85°C
- Environmental Protection: Type 3(IP68)

Termination:

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

Agency Approvals:

UL, CUL, CE

PQ Curve:

