

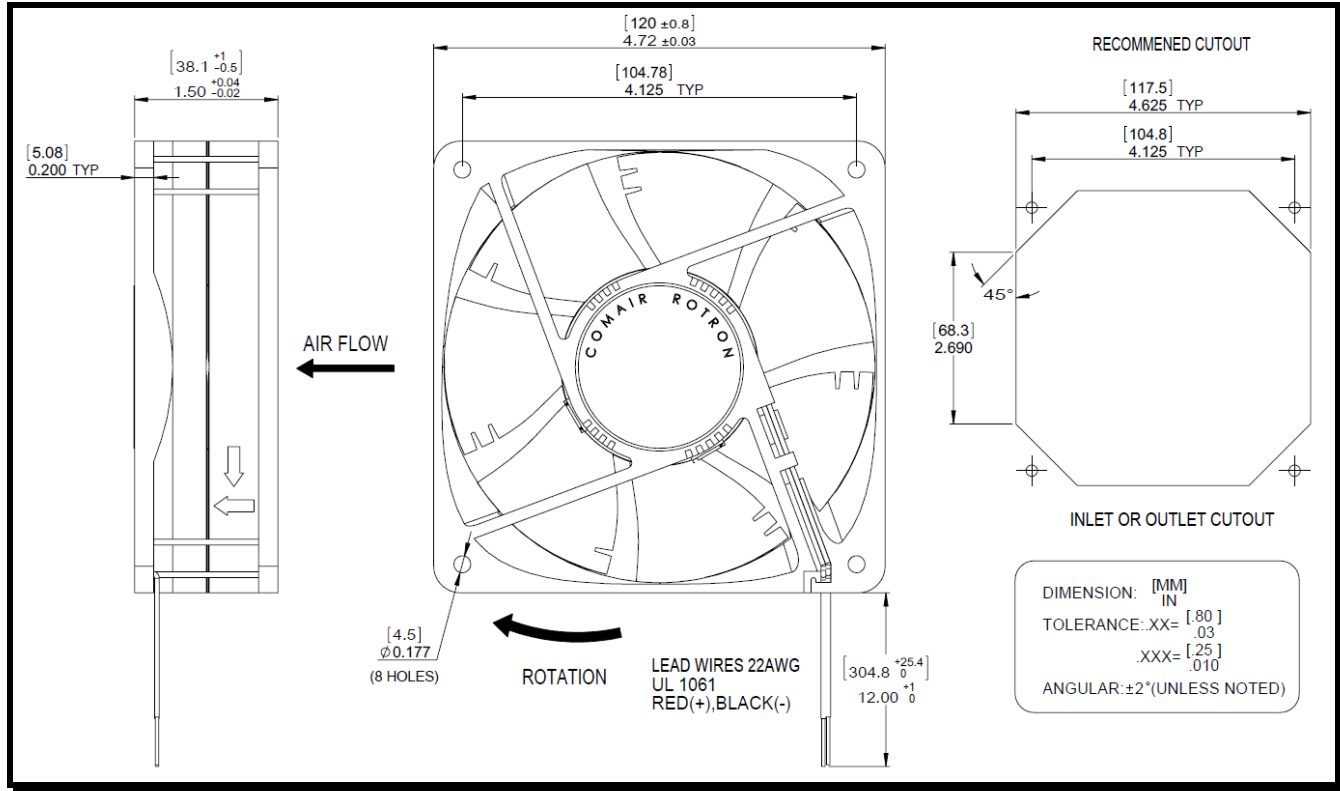
SPECIFICATIONS



Model Number: MS48B3
Part Number: 19032527A

Version: 01
Jan 09, 2018

Mechanical Drawing:



Motor:

Nominal Voltage = 48 vdc
 Operating Voltage Range = 24 - 56 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

Termination:

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

Agency Approvals:

UL, CUL, CE

PQ Curve:

