SPECIFICATIONS

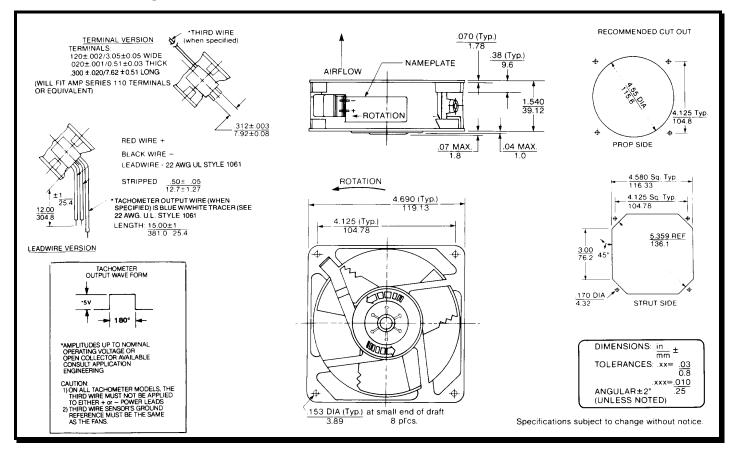
(RoHS Compliant)

Model Number: MD12B1 **Part Number**: 19028865A





Mechanical Drawing:



Motor:

Nominal Voltage = 12 vdcOperating Voltage Range = 6 - 14vdcNominal Running Current = 0.500 ampsLocked Rotor Current = 1.650 amps**Running Power** = 6.0 watts Average Speed = 3330 rpmBearings = BallAir Flow = 110 CFMAcoustic $= 50 \, \mathrm{dBA}$

Construction:

Venturi: Die-Cast Zinc Alloy, Black Propeller: Plastic, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 83,000 hours at 40°C.

Additional Features:

Brushless DC Motor

Electronic Locked Rotor Protection

Automatic Restart Capability

Polarity Protected

Operating Temperature -10°C to 70°C

Storage Temperature -40°C to 85°C

Termination:

12" Lead wires, AWG 22, UL 1061

Red – Fan Power (+) Black - Fan Ground (-)

Agency Approvals:

UL