

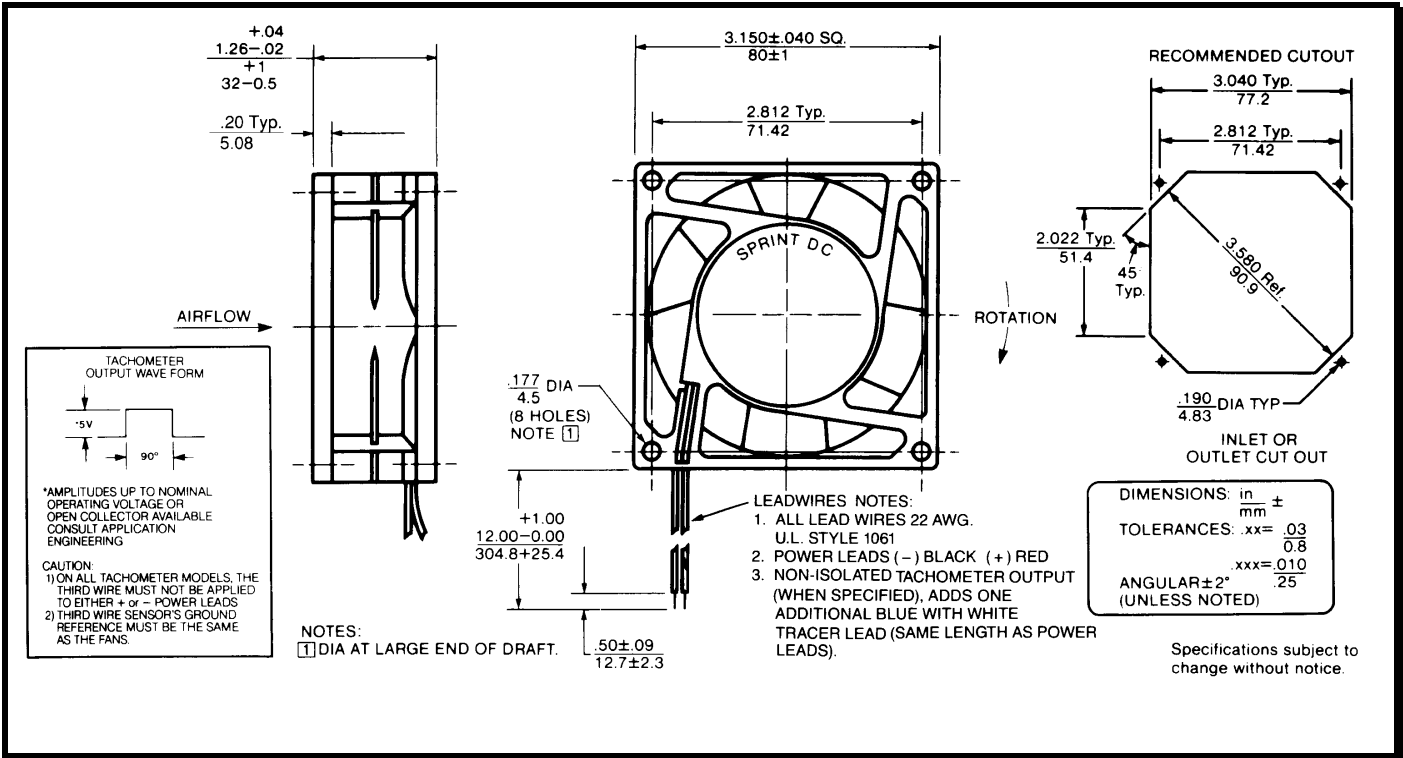
SPECIFICATIONS



Model Number ST05B3
Part Number: 19030829A

Version: 01
 August 18, 2015

Mechanical Drawing:



Motor:

Nominal Voltage = 5 vdc
 Operating Voltage Range = 4.0 - 6 vdc
 Nominal Running Current = 0.46 amps
 Max. Locked Rotor Current = 1.00 amps
 Running Power = 2.30 watts
 Average Speed = 3400 RPM
 Bearings = Ball
 Air Flow = 32 CFM
 Acoustic = 40.9 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
 Automatic Restart Capability
 Electronic Locked Rotor Protection
 Polarity Protected
 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:

