

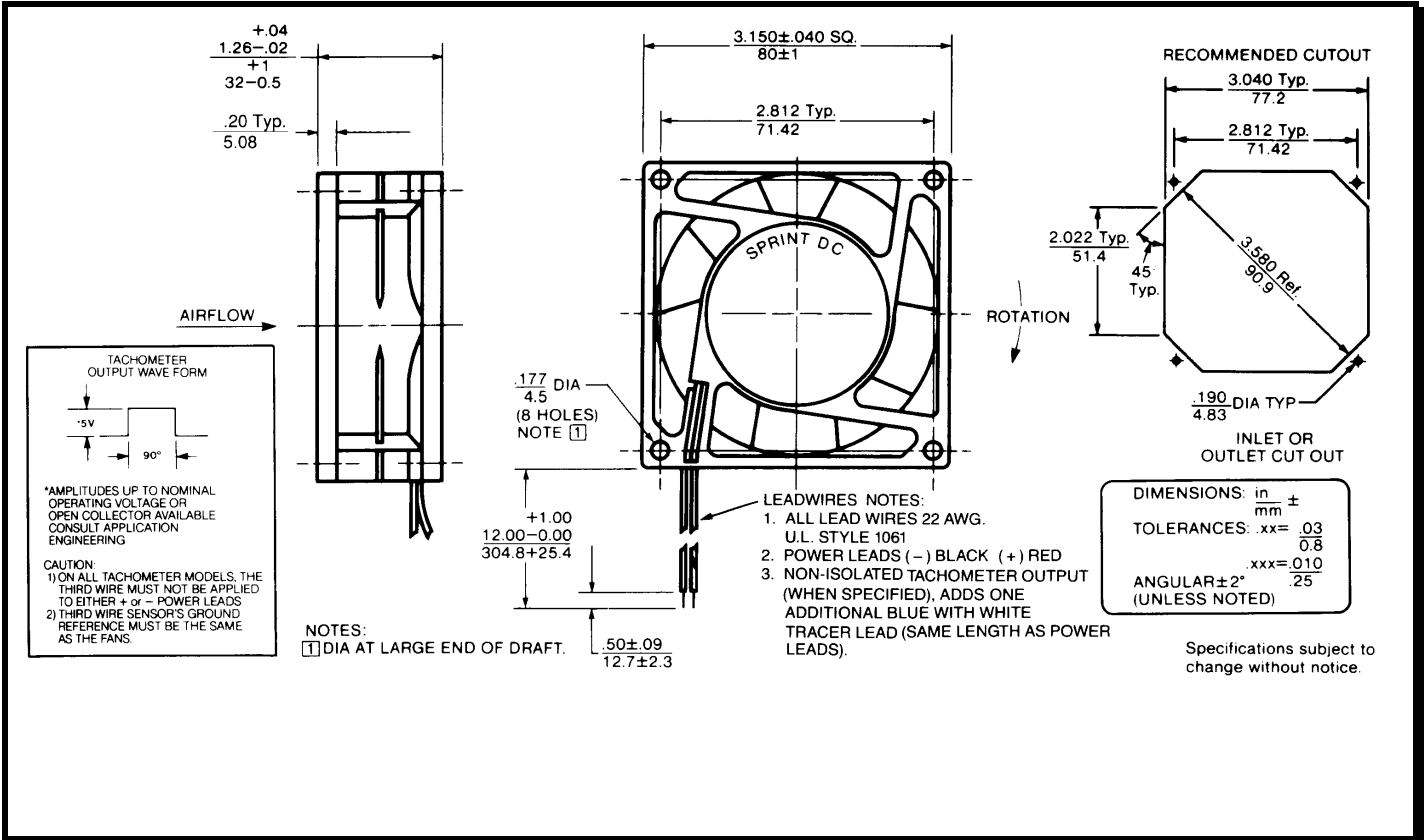
SPECIFICATIONS



Model Number ST48K3
Part Number: 19039286A

Version: 01
 Sep 10, 2017

Mechanical Drawing:



Motor:

Nominal Voltage = 48 vdc
 Operating Voltage Range = 24 - 56 vdc
 Nominal Running Current = 0.11 amps
 Max. Locked Rotor Current = 0.7 amps
 Running Power = 5.3 watts
 Average Speed = 4200 RPM
 Bearings = Ball
 Air Flow = 38 CFM
 Acoustics: = 44.2 dBA

Construction:

Venturi: Plastic, Black, UL 94V-0.
 Propeller: Polypropylene, Black, UL 94V-0

Life Expectancy:

This fan is designed for continuous duty life of 55,000 hours at 40°C.

Agency Certification:

UL, CUL, CE

Additional Features:

Brushless DC Motor
 Electronic Locked Rotor Protected
 Automatic Restart Capability
 Polarity Protected
 Operating Temperature: -10°C to 70°C
 Storage Temperature: -40°C to 85°C

Termination:

12" Lead wires, 22 AWG, UL 1061 Style
 Red = Fan Power
 Black = Fan Ground

PQ Curve:

