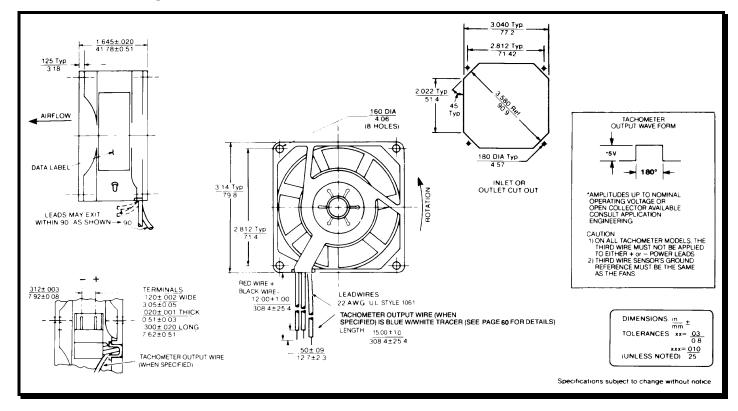
| <b>SPECIFICATIONS</b> |
|-----------------------|
|-----------------------|

(RoHS Compliant)

Model Number: Part Number: SD12B2 19032001A Version: 01 Jan.18.2018



### **Mechanical Drawing:**



### Motor:

| Nominal Voltage         | = 12  vdc    |
|-------------------------|--------------|
| Operating Voltage Range | = 8 - 16 vdc |
| Nominal Running Current | = 0.250 amps |
| Locked Rotor Current    | = 1.20 amps  |
| Running Power           | = 3.0 watts  |
| Average Speed           | = 3500       |
| Bearings                | = Ball       |
| Air Flow                | = 35 CFM     |
| Acoustic                | = 47.6 dBA   |
|                         |              |

# **Construction:**

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

# Life Expectancy:

This fan is designed for continuous duty life of 52,000 hours at  $70^{\circ}$ C.

# **Additional Features**:

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

**Termination:** 2x 0.12" Terminals

Agency Approvals: UL, CUL, CE

# **PQ Curve:**

