# **SPECIFICATIONS**

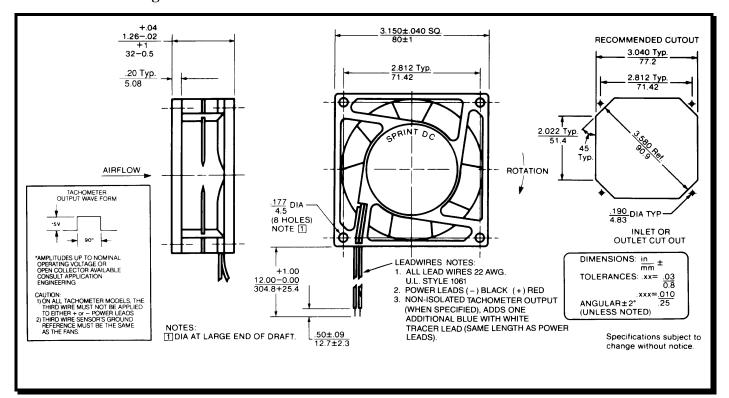
# (RoHS Compliant)

**Model Number:** ST12K3 Drawing Number: 26007404A01 Part Number: 19030613A

Jan.01.2013



### **Mechanical Drawing:**



#### **Motor:**

Nominal Voltage = 12 vdcOperating Voltage Range = 6 to 14 vdcNominal Running Current = 0.380 ampsMax. Locked Rotor Current = 1.25 amps **Running Power** = 4.4 watts Average Speed = 4200 RPM**Bearings** = BallAir Flow =40 CFMAcoustic = 44.2 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 78,000

hours at 40°C.

#### Additional Features:

Brushless DC Motor

Electronic Locked Rotor Protection

Polarity Protected

Automatic Restart Capability

Operating Temperature: -10 ℃ to 70 ℃ Storage Temperature: -40 ℃ to 85 ℃

# **Agency Approvals:**

UL, CSA, TUV, CE

#### **Termination:**

12" Leadwires, AWG 22, UL 1061

Red = Power (+)Black = Return (-)