

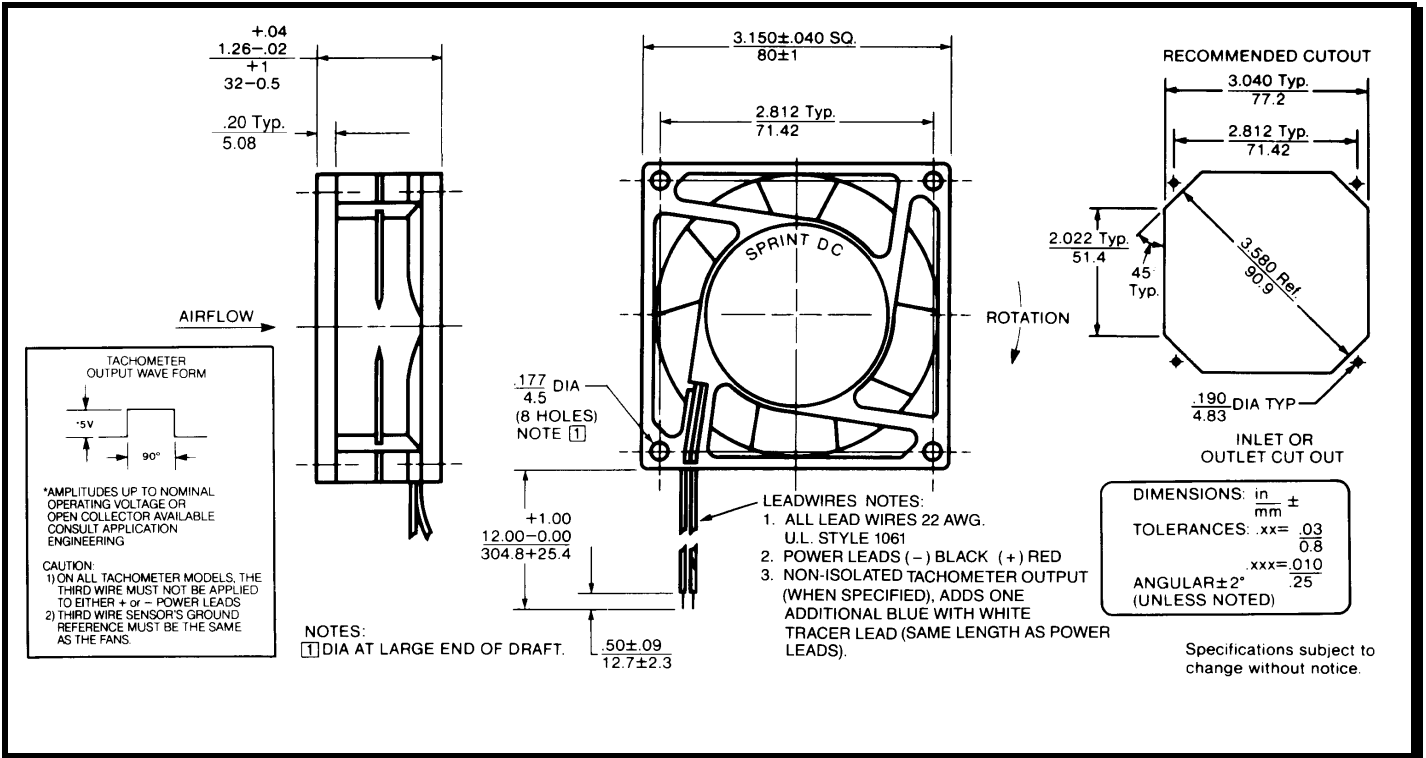
# SPECIFICATIONS

**Model Number:** ST12B3X  
**Part Number:** 19032568A

Aug. 12, 2015



## Mechanical Drawing:



### Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6-14 vdc
Nominal Running Current	= 0.280 amps
Max. Locked Rotor Current	= 0.875 amps
Running Power	= 3.4 watts
Average Speed	= 3400 RPM
Bearings	= Ball
Air Flow	= 33 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 78,000 hours at 40°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" Leadwires, AWG 22, UL 1061  
 Red = Power (+)  
 Black = Return (-)

### Agency Approvals:

UL