

# SPECIFICATIONS

RoHS Compliant

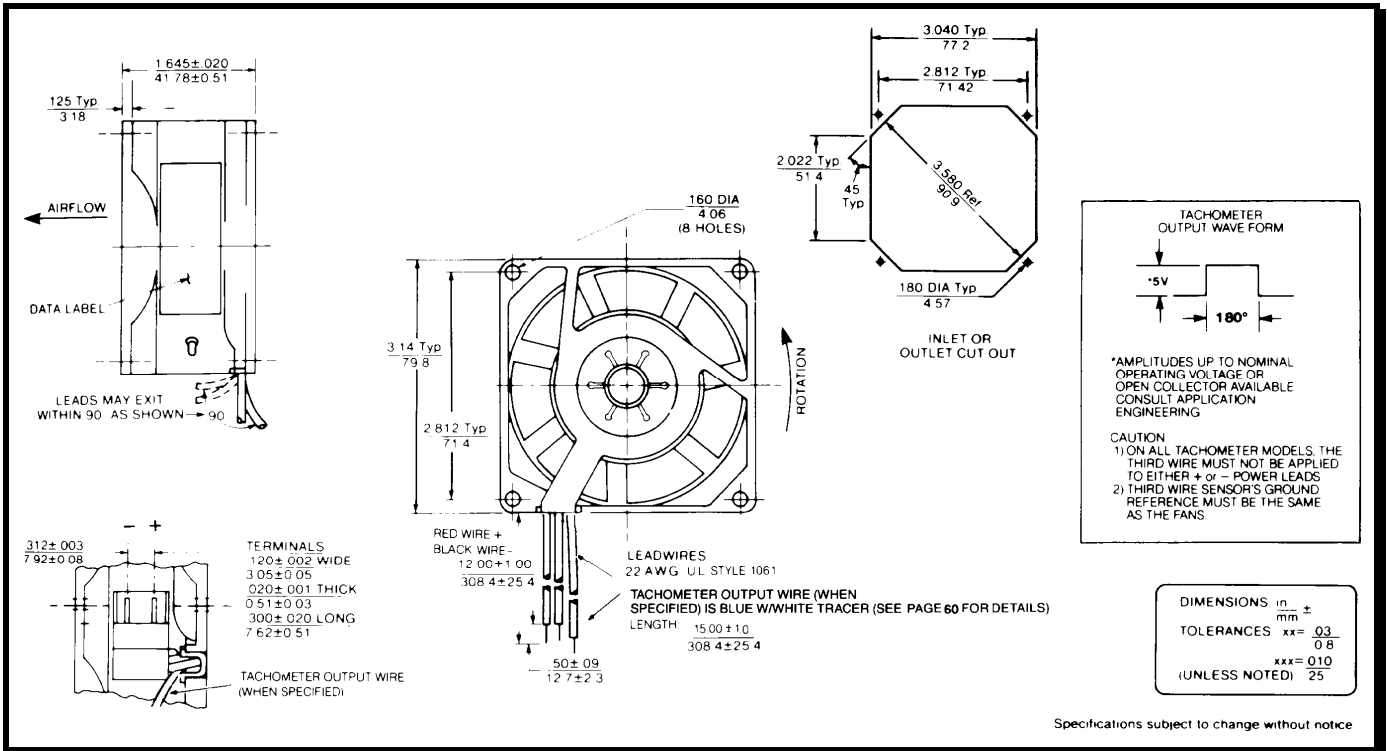
Model Number: SD12B2

Part Number: 032001

September 25, 2001



## Mechanical Drawing:



### Motor:

Nominal Voltage	= 12vdc
Operating Voltage Range	= 6 - 14vdc
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: Polypropylene, Black, UL 94V-0

### Life Expectancy:

This fan is designed for continuous duty life of 83,000 hours at 40°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:

2 Terminals

### Agency Approvals:

UL, CE