

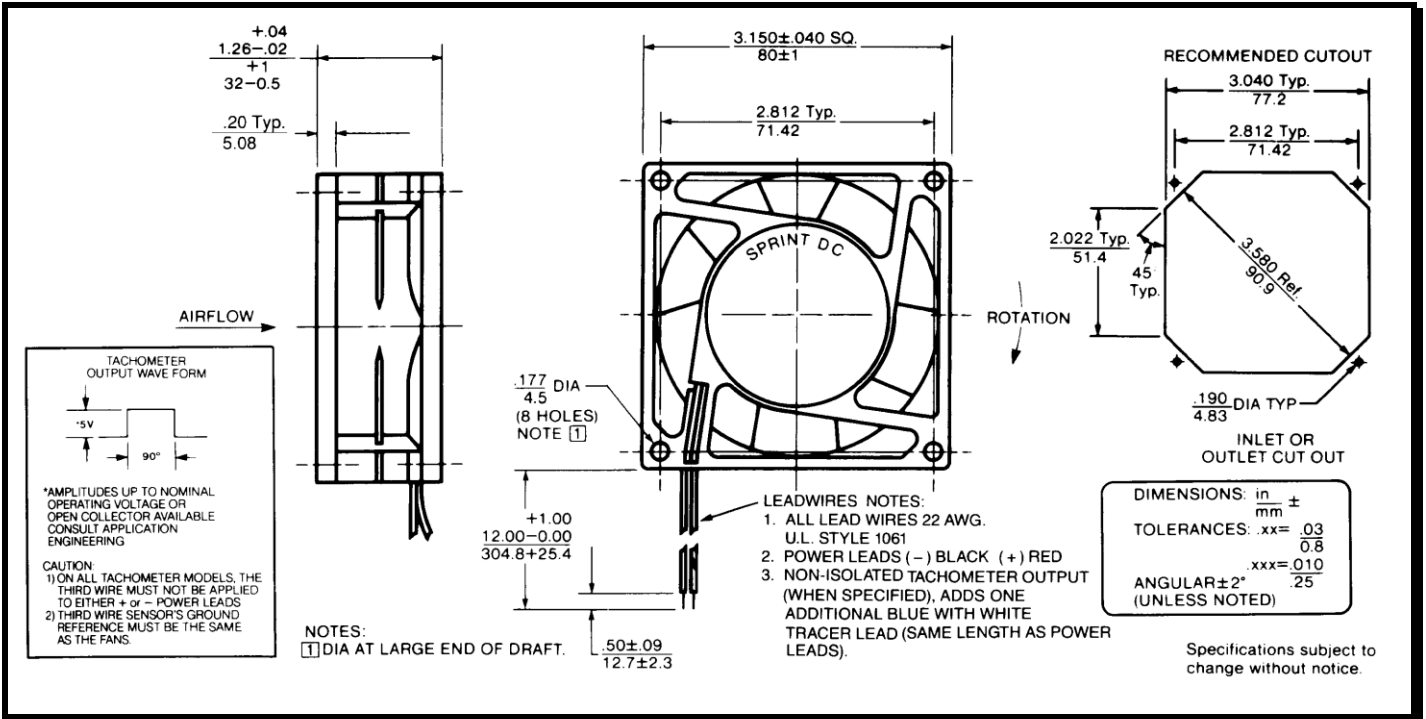
# SPECIFICATIONS



Model Number: ST12G3  
Part Number: 19032126A

Version:01  
Feb 28, 2024

## Mechanical Drawing:



### Motor:

Nominal Voltage = 12 VDC  
Operating Voltage Range = 6 - 14 VDC  
Nominal Running Current = 0.120 Amps  
Max. Locked Rotor Current = 0.50 Amps  
Running Power = 1.4 Watts  
Average Speed = 2490 RPM  
Bearings = Ball  
Air Flow = 23.3 CFM  
Acoustic = 32.9 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 45,000 hours at 70°C

### Additional Features:

Brushless DC Motor  
Locked Rotor Protection  
Polarity Protected  
Automatic Restart Capability  
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, CUL, CE

PQ Curve:

