



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# SPECIFICATIONS

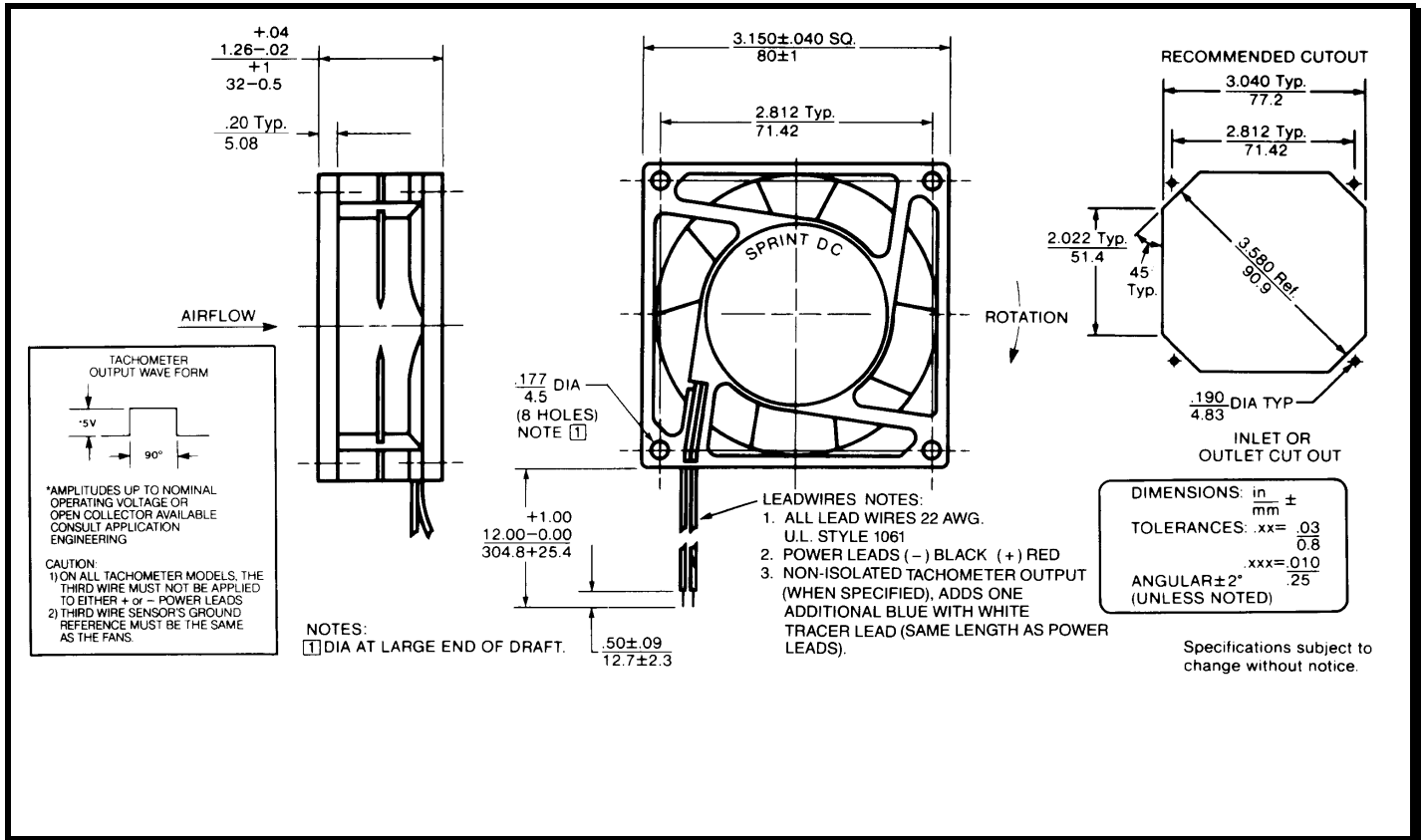
(RoHS Compliant)

Model Number ST24K3  
Part Number: 19030614A

SPEC NUMBER: 26013851A01  
Jan.01.2013



## Mechanical Drawing:



## Motor:

Nominal Voltage = 24 vdc  
Operating Voltage Range = 12 - 28 vdc  
Nominal Running Current = .190 amps  
Max. Locked Rotor Current = .650 amps  
Running Power = 4.5 watts  
Average Speed = 4200 RPM  
Bearings = Ball  
Air Flow = 40 CFM  
Acoustics: = 44.2 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 55,000 hours at 40°C.

## Agency Certification:

UL

## Additional Features:

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

## Termination:

12" Lead wires, 22 AWG, UL 1061 Style  
Red = Fan Power  
Black = Fan Ground