



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

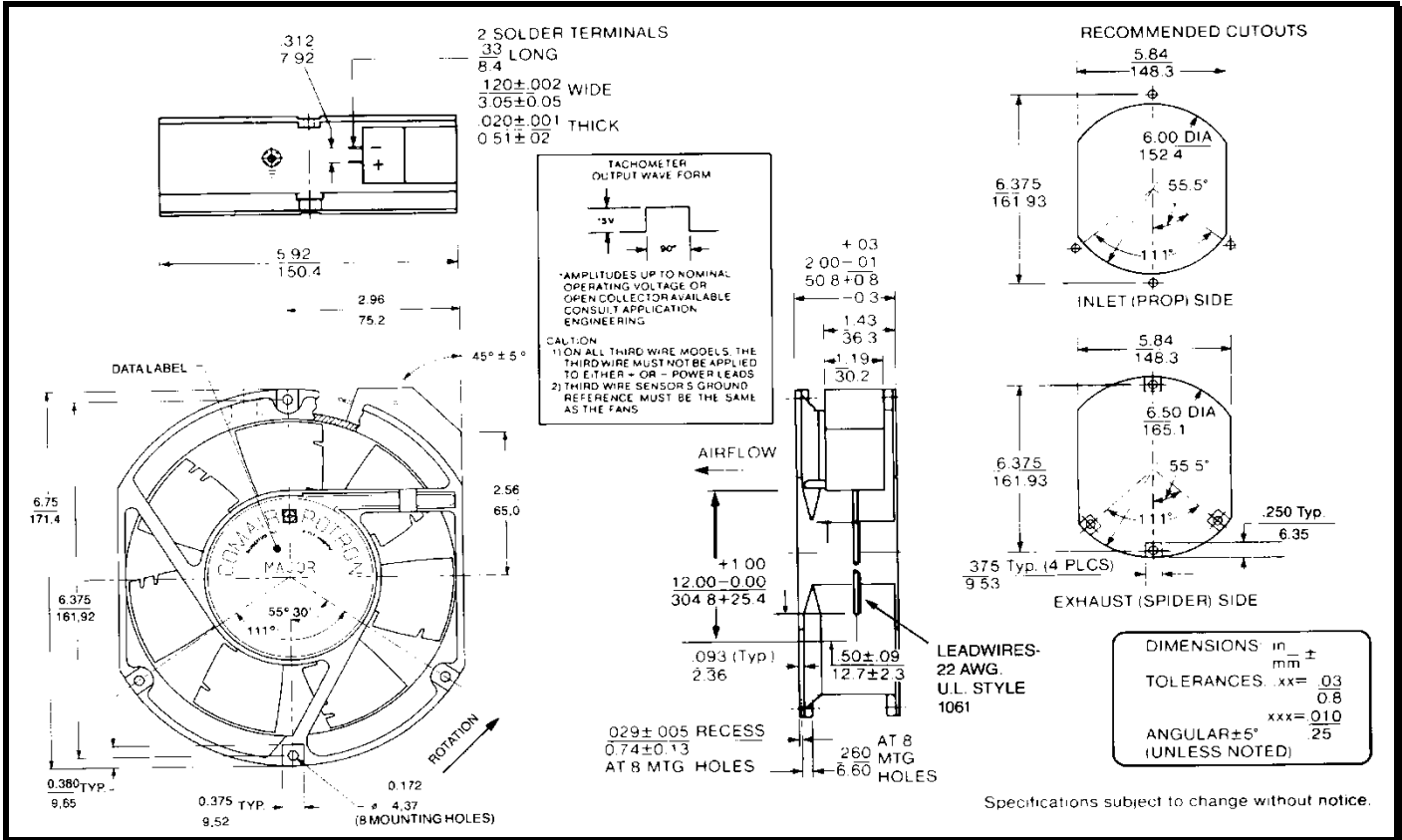
(Rohs Compliant)



Model Number: JQ24K7

Part Number: 19039671A SPEC NUMBER:26013939A01 Feb 17, 2013

## Mechanical Drawing:



### Motor:

Nominal Voltage = 24 vdc  
 Operating Voltage Range = 12 - 28 vdc  
 Nominal Running Current = 1.60 amps  
 Locked Rotor Current = 3.00 amps  
 Running Power = 39.0 watts  
 Average Speed = 4200 RPM  
 Bearings = Ball  
 Air Flow = 283 CFM  
 Acoustic = 58.3 dBA

### Construction:

Venturi: Die-cast aluminum, Black  
 Propeller: Plastic, Black, UL 94V-0

### Agency Certifications:

UL

### Life Expectancy:

This fan is designed for continuous duty life of 70,000 hours at 40°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

### Tachometer:

Output: 5 Vdc TTL compatible  
 $I_c$ : 5 mA Typ.  
 Isolated: No  
 Pulses per Revolution: 2

### Termination:

12" Lead wires, AWG 22, UL 1061  
 Red - Power  
 Black - Ground  
 Blue/White - Tachometer