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

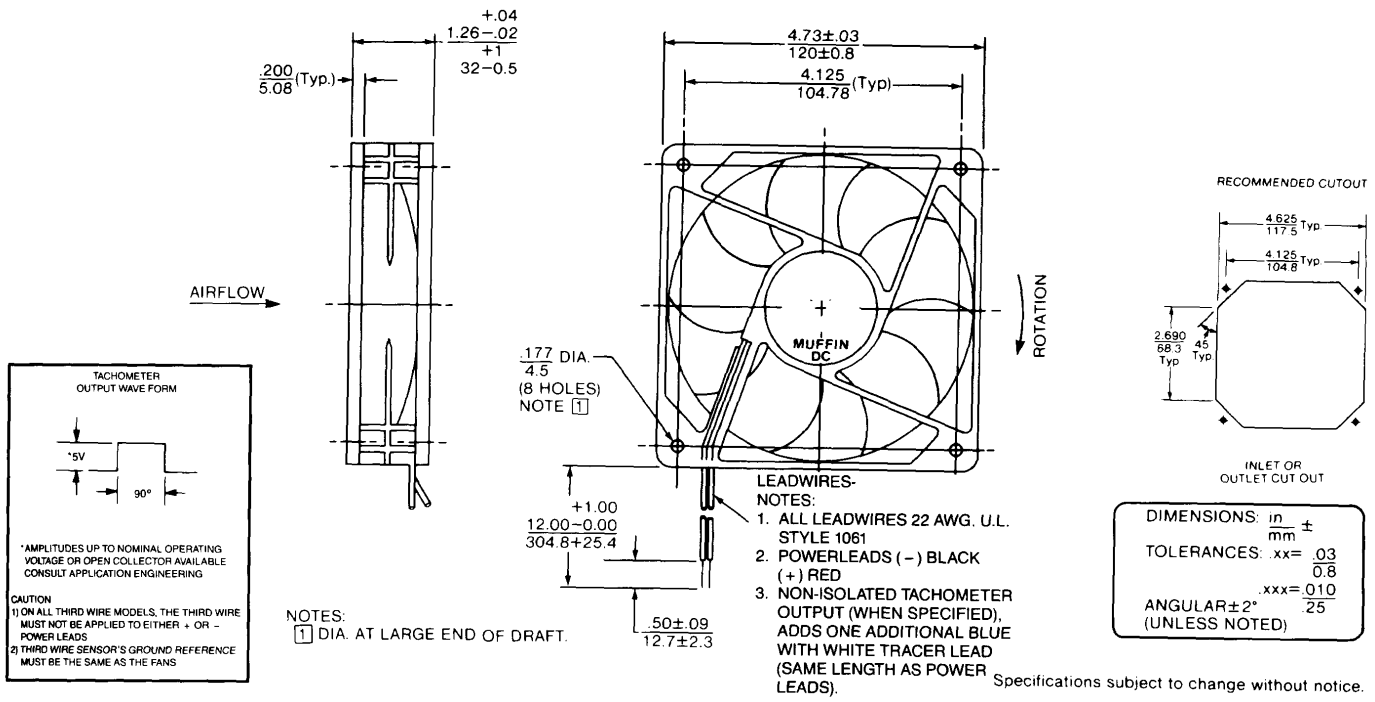
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

SPECIFICATIONS

Model Number: MC12B3
Part Number: 19032489A

February 25, 2005

Mechanical Drawing:



Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 – 14 vdc
Nominal Running Current	= 0.660 amps
Locked Rotor Current	= 1.750amps
Running Power	= 7.9 watts
Average Speed	= 3700 RPM
Bearings	= Ball
Air Flow	= 102 CFM
Acoustic	= 47.8 dBA

Construction:

Venturi: Lexan 500, 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
Polarity Protected.
Electronic Locked Rotor Protection
Automatic Restart Capability
Operating Temperature: -10°C to 70°C
Storage Temperature: -40°C to 85°C

Termination:

12” Lead wires, 22AWG, UL 1061
Red = Power (+)
Black = Return (-)

Agency Approvals:

UL,CE