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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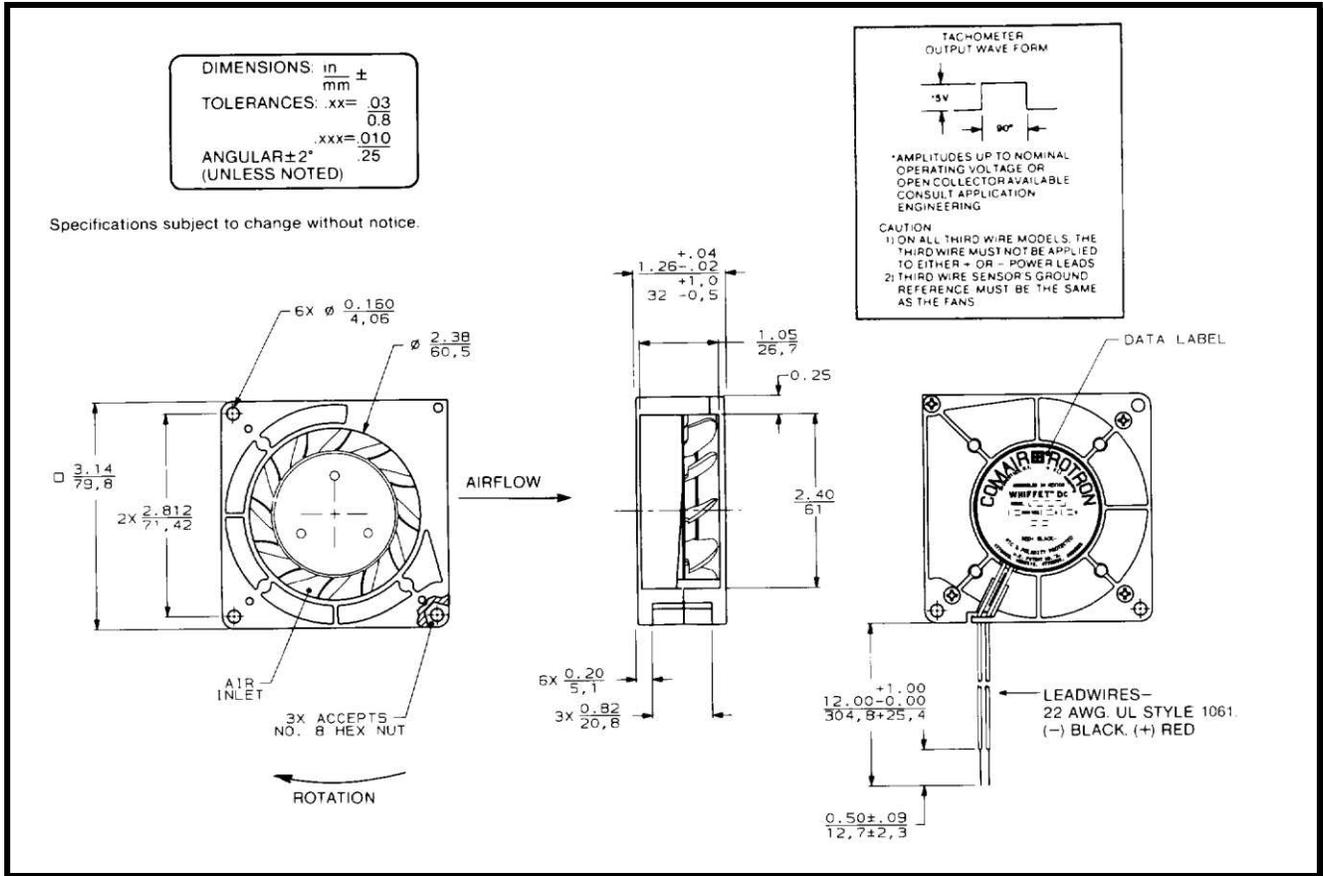
SPECIFICATIONS

COMAIR ROTRON

Model Number: WT12Z7-E2
Part Number: 16003354A

Mar. 29, 2011

Mechanical Drawing:

Motor:

Nominal Voltage	= 12 vdc
Operating Voltage Range	= 6 - 14 vdc
Nominal Running Current	= 0.85 Amps
Max. Locked Rotor Current	= 2.80 Amps
Running Power	= 10.2 Watts
Average Speed	= 5250 RPM
Bearings	= Ball
Air Flow	= 20 CFM
Acoustic	= 51.4 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 80,000 hours at 25°C.

Agency Approvals:
UL

Additional Features:
Brushless DC Motor
Locked Rotor Protection
Automatic Restart Capability
Polarity Protected

Operating Temperature:	-10°C to 70°C
Storage Temperature:	-40°C to 85°C

Enviroshield Type 2

Tachometer:

Output:	5v TTL Compatible
I_c:	10mA Typical
Pulses per Revolution:	2
Isolated:	No

Termination:
12" leadwires, 22AWG, UL 1061
    Red - Power (+)
    Black -   Return (-)
    Blue/white - Tach