

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

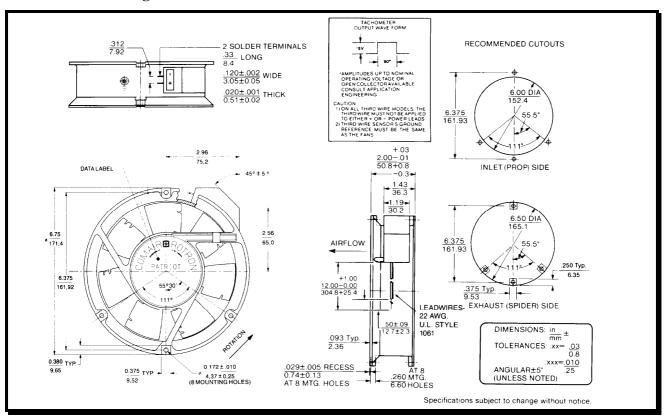
RoHS Compliant

Model Number: PQ24B7





Mechanical Drawing:



Motor:

Nominal Voltage = 24 vdcOperating Voltage Range = 12 - 28 vdc**Running Current** = 1.00 ampsLocked Rotor Current = 2.00 amps**Running Power** = 24 watts Average Speed = 3500 RPMAir Flow = 235 CFM Bearings = Ball Acoustic $= 51.2 \, dBA$

Construction:

Venturi: Single Piece, Die-Cast Aluminum, Black

Propeller: Plastic, Black, UL 94V-0

Agency Approvals:

UL, CE

Life Expectancy:

This fan is designed for continuous duty life of 82,500 hours at 50°C.

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

Tachometer Specifications:

Output: 5 volt TTL Compatible

I_c: 5 vdc Typical

Pulses Per Revolution: 2 Isolated: No

Termination:

12" Lead-wires, AWG 22, UL 1061

Red: = Power (+) Black: = Return (-)

Blue/White: = Tachometer (Output)