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

G1225 series
LOW NOISE

MECHATRONICS ®

4.72 ±0.02
(120 ±0.5)

4.13 ±0.02
(105 ±0.5)

0.98 ±0.02
(25 ±0.5)

0.2
(5)

0.2
(5)

4 x Ø 0.18 ±0.01
(Ø 4.5 ±0.3)

STATIC PRESSURE - IN. OF WATER

AIR FLOW (CFM)
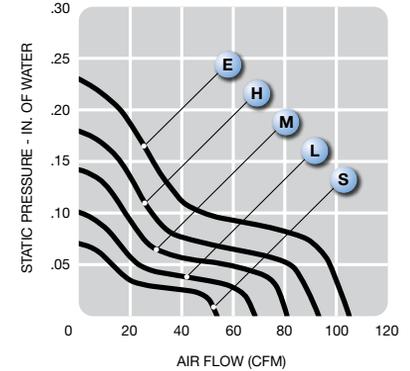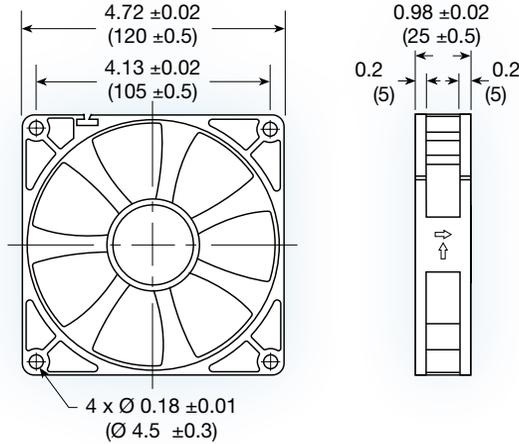
(120 x120 x 25 mm)
4.72 x4.72 x 0.98 inches

Construction:	UL94V-0 PBT impeller & frame
Bearing option:	ball bearing
Connection:	AWG 24, UL1007 lead wires
Frame:	flanged
Protection:	thermal
Options:	tachometer output or locked rotor alarm signal; thermistor control; encapsulated motor; PWM speed control

Model No.	Rated Voltage V	Current mA			Speed RPM	Air Volume		Max. Static Pressure (H$_2$0)		Sound Noise dbA	Weight g
		5	12	24		M³/Min.	CFM	MM	INCH		
G1225S	5/12/24	400	130	70	1,500	1.52	54	1.90	0.07	26	197
G1225L	5/12/24	620	230	120	1,800	1.87	66	2.60	0.10	29	197
G1225M	12/24	-	350	190	2,100	2.20	78	3.70	0.15	33	197
G1225H	12/24	-	480	270	2,400	2.46	87	4.50	0.18	38	197
G1225E	12/24	-	720	380	2,700	2.79	99	5.50	0.22	42	197

www.mechatronics.com   E-mail: Sales@Mechatronics.com   Fax: 425-222-5155   Tel: 425-222-5900   800-453-4569   *Cooling Simplified*

12.15.14