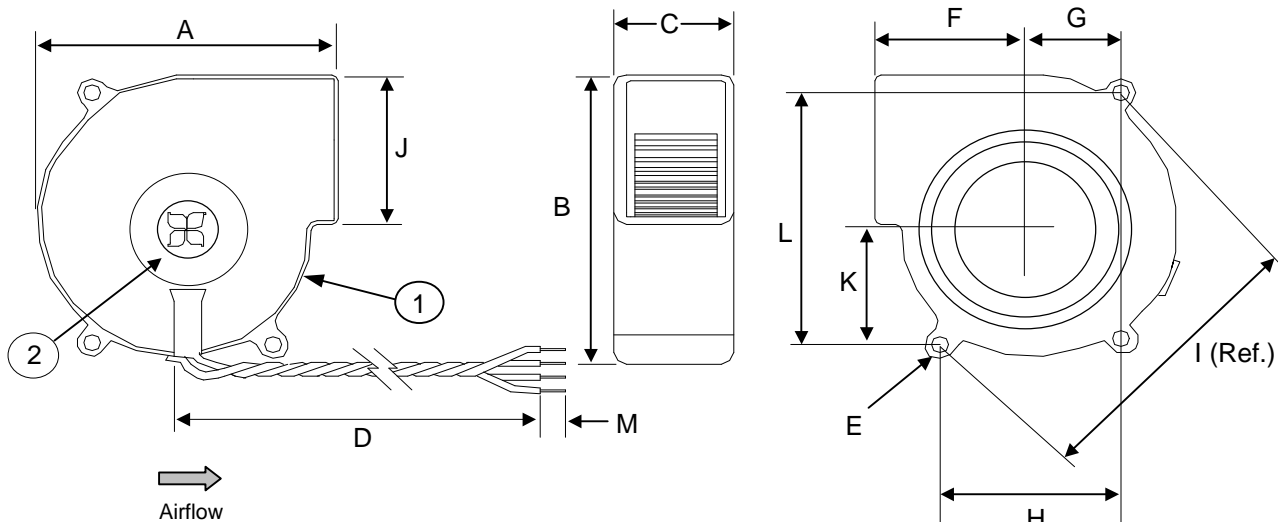


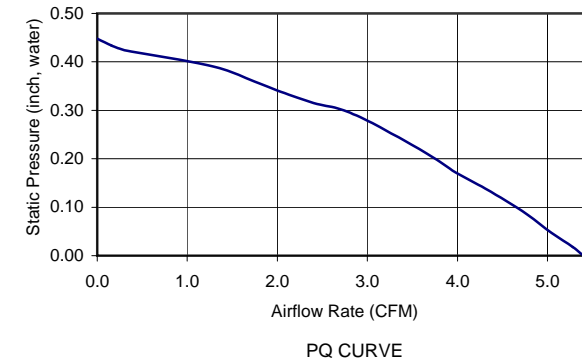
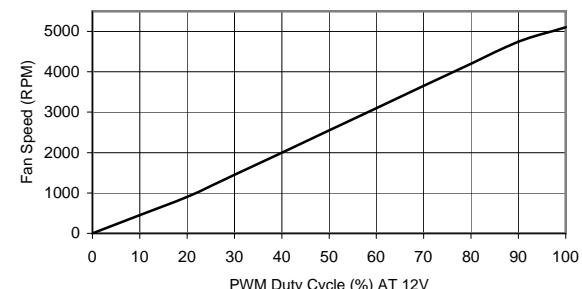
NOT RELEASED FOR PRODUCTION



Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	12/20/11	Created Dwg.	JE

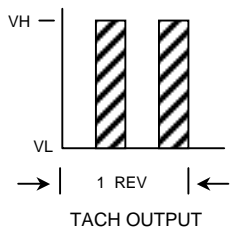
NOTES

1. THIS BLOWER AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIV
2. BASE MODEL FAN - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.
3. RPM TOLERANCE IS +/-30% AT DUTY CYCLES BELOW 30%. AT DUTY CYCLES BETWEEN 30% AND 100%, RPM TOLERANCE CONVERGES LINEARLY TO 10%.
4. TWIST WIRES 1 TURN MIN PER 10 MM



WIRE DESIGNATION	
FUNCTION	WIRE COLOR
GND (-)	Black
PWR (+)	Yellow
SIGNAL (Tach)	Green
PWM	Blue

	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	5100 +/- 10%	RPM at 12 Vdc
	Airflow	5.4	CFM in Free Air
	Static Pressure	0.45	Inch, H ₂ O
	Bearing Type	Dual Ball	N/A
	Operating Temp	(-)10 to 70	Deg C
	Storage Temp	(-)40 to 70	Deg C
	Noise Level	42.0	dBA Max at 1M
PHYSICAL	Blade Material	UL 94V-0	N/A
	Frame Material	UL 94V-0	N/A
	Wire Size	26	AWG
	Wire Type	UL 1061	N/A
	Wire Assembly	First Slot Only	N/A
ELECTRICAL	Regulatory Approvals	UL, CUL, TUV	N/A
	Net Weight	TBD	Grams
	Operating Voltage	10.8 to 13.2	Vdc
	Startup Voltage	10.8	Vdc
	Rated Current	0.12 (0.14 Max)	Amp
	Input Power	1.44 (1.68 Max)	Watts
	Tach Output	2	Pulses/Rev
	Polarity Protection	Yes	N/A
	Motor Protection	Yes	Type 1



All Dimensions in mm	
A	60.0 +/- 0.5
B	60.0 +/-0.5
C	15.0 +/-0.5
D	300 +/- 30
E	3 x 4.5 Dia +/-0.5
F	29.0 +/-0.5
G	31.0 +/-0.3
H	50.0 +/-0.3
I	70.7 +/- 0.5 Ref
J	32.0 +/-0.3
K	22.8 +/- 0.3
L	50.0 +/- 0.3
M	6.4 +/- 1.0

2	1	Logo Label	L06005B0004	JMC
1	1	Fan Model	B6015-12 392Y	JMC
Item	Qty	Description	Part Number	MFG
		Austin Texas, USA Dong Guan, PRC	Blower,60x60x15 mm , 12 Vdc, Dual Ball, Base Model	
Drawn By				
A. Aguirre				
Engineer		Size	Drawing Number	Rev
J. Elmo		A1	06005B0004	X00
Scale: None			Sheet 1 of 1	

PROPRIETARY NOTE