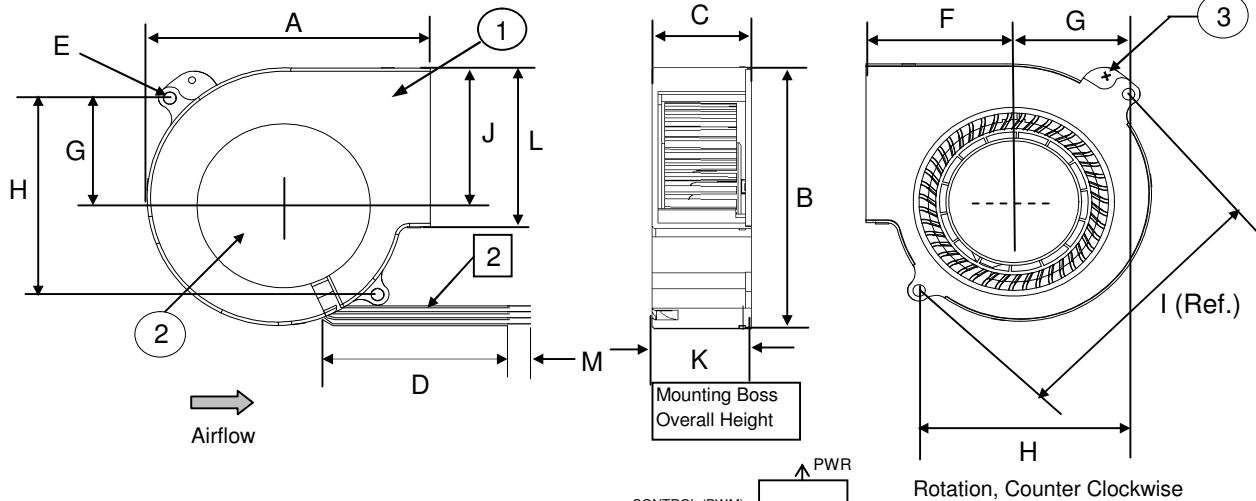
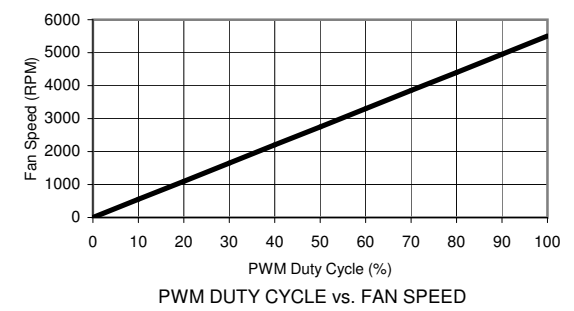
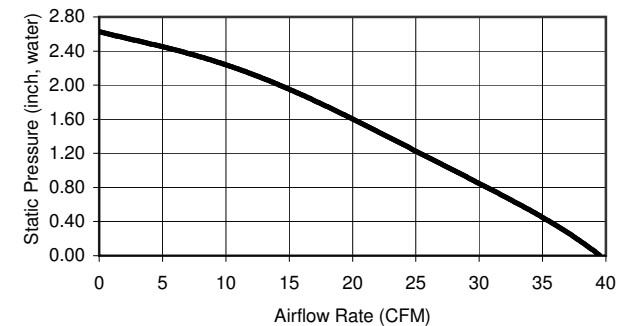


NOT RELEASED FOR PRODUCTION

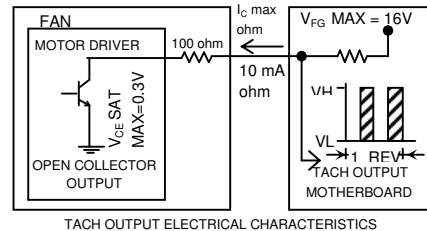
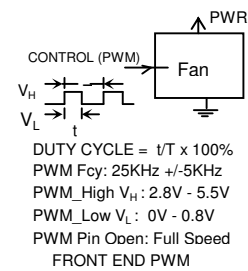


Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	6/9/08	Created DWG	SA
NA	X01	12/4/14	Update RPM	JE

- NOTES**
- THIS BLOWER AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2011/65/EU
 - TWIST WIRES 1 TURN MIN PER 10 MM
 - BASE MODEL BLOWER - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.



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



All Dimensions in mm	
A	97.0 +/- 0.5
B	93.0 +/-0.5
C	33.0 +/-0.5
D	300 +/- 30
E	2 x 4.5 Dia +/-0.5
F	50.0 +/-0.5
G	39.0 +/-0.5
H	71.0 +/-0.5
I	100.4 Ref
J	49.8 +/-0.5
K	33.0 +/-0.5
L	57.0 +/-0.5
M	6.4 +/- 1.0

	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	5500 +/- 10%	RPM at 12 Vdc
	Airflow	39.54	CFM in Free Air
	Static Pressure	2.63	Inch, H ₂ O
	Bearing Type	Ball, Dual	N/A
PHYSICAL	Operating Temp	(-)10 to 70	Deg C
	Storage Temp	(-)40 to 70	Deg C
	Noise Level	63.2	dBA Max at 1M
	Blade Material	UL 94V-0	N/A
	Frame Material	UL 94V-0	N/A
ELECTRICAL	Wire Size	24	AWG
	Wire Type	UL 1007	N/A
	Wire Assembly	First Slot Only	N/A
	Regulatory Approvals	UL CUL TUV	N/A
	Net Weight	TBD	Grams
	Operating Voltage	10.8 to 13.2	Vdc
	Startup Duty Cycle	30	%
	Rated Current	1.39 (1.60 Max)	Amp
	Input Power	16.68 (19.2 Max)	Watts
	Tach Output	2	Pulses/Rev
	Polarity Protection	Yes	N/A
Motor Protection	Yes	Type 2	

3	1	Cover Mounting Screw	NA	NA
2	1	Logo Label	L09700B0004	JMC
1	1	Fan Model	B9733-12	JMC
Item	Qty	Description	Part Number	MFG
Austin Texas, USA Dong Guan, PRC		Blower, 97x94x33 mm , 12 Vdc PWM, Dual Ball, Base Model		
Drawn By S. Apsangi		Size A1	Drawing Number 09700B0004	Rev X01
Engineer J. Elmo			Scale: None	Sheet 1 of 1

PROPRIETARY NOTE

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