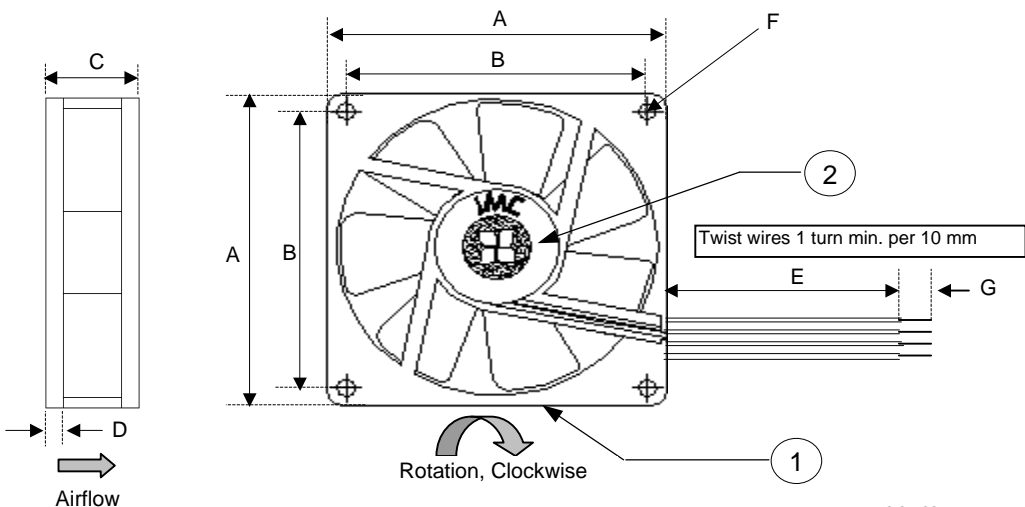


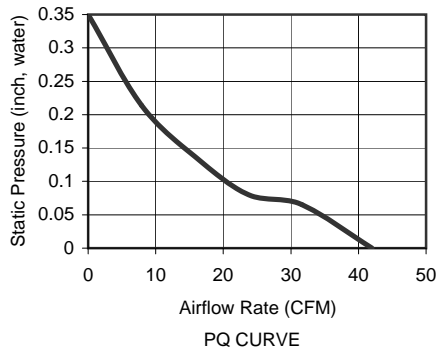
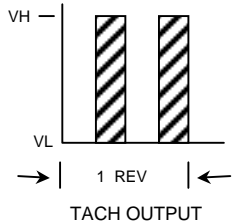
**RELEASED FOR PRODUCTION**



All Dimensions in mm	
A	70 +/- 0.5
B	61.5 +/-0.3
C	25.0 +/-0.5
D	4.0 +/-0.3
E	300 +/- 25
F	4 x 4.3 Dia +/- 0.3, Thru
G	6.4 +/- 1.0

WIRE DESIGNATION	
Wire Color	Function
Black	GND (-)
Yellow	PWR (12Vdc)
Green	TACH
Blue	PWM

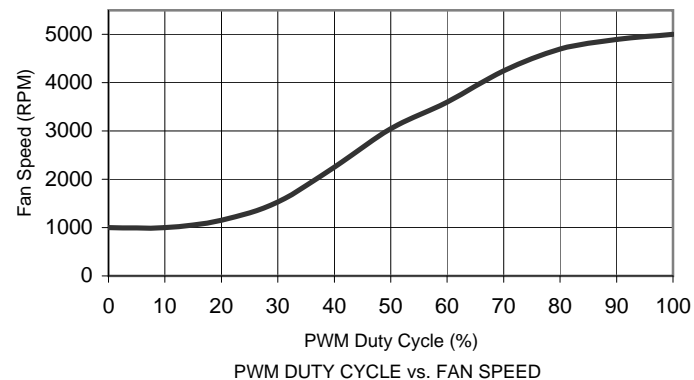
Frame Type (Closed Barrel)



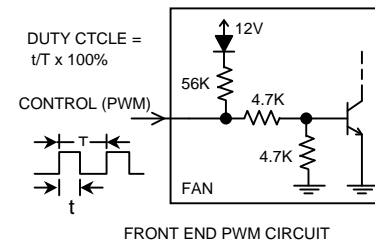
Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	5/24/08	Created Drg.	SA
NA	X01	11/13/08	Added Note 2	DG
110819	REL	04/08/11	Released Dwg.	JE

**NOTES**

1. THIS FAN AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2002/95/EC
2. RPM TOLERANCE IS +/-30% AT DUTY CYCLES BELOW 30%
3. BASE MODEL FAN - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.



	ITEM	SPECIFICATION	UNITS / NOTES	
MECHANICAL	Speed	5000 +/- 10%	RPM at 12 Vdc	
	Airflow	42.7	CFM in Free Air	
	Static Pressure	0.35	Inch, H <sub>2</sub> O	
	Bearing Type	Dual Ball	N/A	
	Operating Temp	(-)10 to 70	Deg C	
	Storage Temp	(-) 40 to 70	Deg C	
	Noise Level	42.8	dBa Max at 1M	
	PHYSICAL	Blade Material	UL 94V-0	N/A
		Frame Material	UL 94V-0	N/A
		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	
ELECTRICAL		Operating Voltage	10.8 - 13.2	Vdc
		Start up PWM duty cycle	30	%
		Rated Current	0.40	Amp
	Input Power	4.80	Watts	
	Tach Output	2	Pulses/Rev	
	Motor Protection	By Auto-Restart	N/A	



2	1	Logo Label	L07001B0004	JMC
1	1	Fan Model	7025 - 12	JMC
Item	Qty	Description	Part Number	MFG
Austin Texas, USA Dong Guan, PRC		Fan, 70x25 mm, 12Vdc Dual Ball, Base Model		
Drawn By S. Apsangi				
Engineer J. Elmo		Size A1	Drawing Number 07001B0004	Rev REL
Scale: None			Sheet 1 of 1	

PROPRIETARY NOTE