

WIRE DESIGNATION	
Wire Color	Function
Black	GND
Red	PWR, 12Vdc

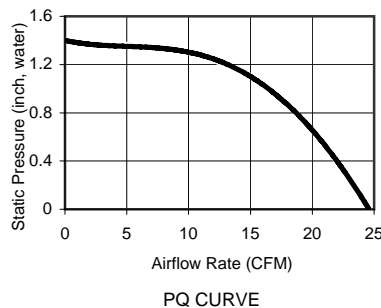
All Dimensions in mm	
A	40.0 +/- 0.5
B	32.0 +/- 0.5
C	56.0 +/- 1.0
D	4.8 +/- 0.3
E	4.0 +/- 0.3
F	8 X 3.5 +/- 0.3
G	300 +/- 25
H	6.4 +/- 1.0



Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	5/28/08	Created Dwg.	SA

**NOTES**  
 1) THIS FAN AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2002/95/EC  
 2) BASE MODEL FAN - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.

	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	14000 +/- 10%	RPM at 12 Vdc
	Airflow	24.6	CFM in Free Air
	Static Pressure	1.40	Inch, H <sub>2</sub> O
	Bearing Type	Dual Ball	N/A
	Operating Temp	(-)10 to 60	Deg C
	Storage Temp	(-)40 to 70	Deg C
	Noise Level	61.0	dBA Max at 1M
PHYSICAL	Blade Material	UL 94V-0	N/A
	Frame Material	UL 94V-0	N/A
	Wire Size	28	AWG
	Wire Type	UL 1061	N/A
	Wire Assembly	Single Slot, Inlet and Exhaust	N/A
ELECTRICAL	Regulatory Approvals	UL CUL TUV	N/A
	Net Weight	TBD	Grams
	Operating Voltage	10.8 - 12.6	Vdc
	Start up voltage	10.8	Vdc
	Start up PWM duty cycle	NA	%
	Rated Current	1.42	Amp
	Input Power	17.0	Watts
	Tach Output	NA	Pulses/Rev
Polarity Protection	Yes	N/A	
Motor Protection	Auto-Restart	N/A	



2	1	Logo Label	L04005B0002	JMC
1	1	Fan Model	404056-12	JMC
Item	Qty	Description	Part Number	MFG

Austin Texas, USA Dong Guan, PRC		<b>JMC</b> The Fan Company		Fan, 40x40x56 mm, 12Vdc Dual Ball, Base Model	
Drawn By S. Apsangi		Size A1	Drawing Number 04005B0002	Rev X00	
Engineer J. Elmo		Scale: None		Sheet 1 of 1	

PROPRIETARY NOTE

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