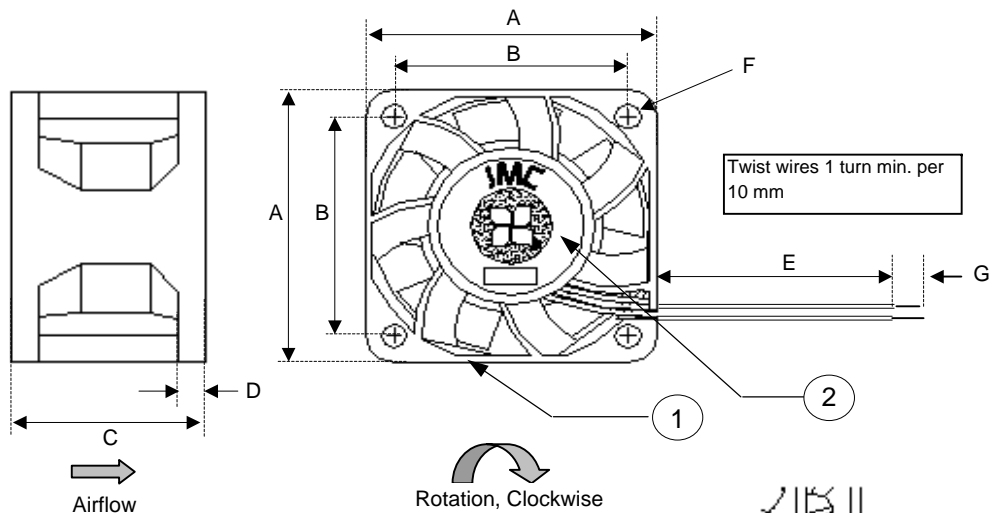


Revision History				
EC No	REV	Date	Description	Approvals
NA	X00	6/4/08	Created Drg.	SA
NA	X01	1/22/09	Uptd Current-EWR3049	DG



**NOTES**

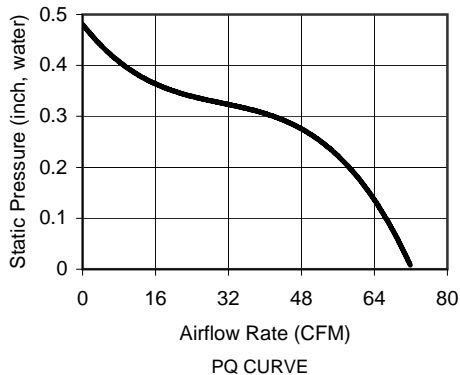
1. THIS FAN AND ALL OF ITS COMPONENTS COMPLY WITH THE REQUIREMENTS OF RoHS DIRECTIVE 2002/95/EC
2. BASE MODEL FAN - ANY CHANGES TO SPECIFICATION REQUIRES NEW PART NUMBER.

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

All Dimensions in mm	
A	80 +/- 0.5
B	71.5 +/- 0.3
C	38.0 +/- 0.5
D	4.0 +/- 0.3
E	300 +/- 25
F	8 X 4.3 +/- 0.3
G	6.4 +/- 1.0

Frame Type (Open Flange)

	ITEM	SPECIFICATION	UNITS / NOTES
MECHANICAL	Speed	5000 +/- 10%	RPM at 12 Vdc
	Airflow	72.0	CFM in Free Air
	Static Pressure	0.44	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	59.3	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
ELECTRICAL	Regulatory Approvals	UL CUL TUV	N/A
	Net Weight	TBD	Grams
	Operating Voltage	10.8 - 13.2	Vdc
	Start up Voltage	10.8	Vdc
	Start up PWM duty cycle	NA	%
	Rated Current	0.81	Amp
	Input Power	9.7	Watts
	Tach Output	NA	Pulses/Rev
Polarity Protection	Yes	N/A	
Motor Protection	By Auto-Restart	N/A	



2	1	Logo Label	L08003B0001	JMC
1	1	Fan Model	8038-12	JMC
Item	Qty	Description	Part Number	MFG

Austin Texas, USA Dong Guan, PRC		Fan, 80x38 FV, 12Vdc, Dual Ball, Base Model		
Drawn By S. Apsangi		Size A1	Drawing Number 08003B0001	Rev X01
Engineer J. Elmo	Scale: None		Sheet 1 of 1	

PROPRIETARY NOTE