



Model No.

## X0501012Y 50x50x10mm

Frame and Impeller Material :  
Plastic (UL 94V-O)

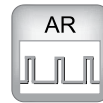
Bearing system :  
Ball Bearing (B)  
Sleeve Bearing (S)

Lead Wires :  
UL 1007 AWG 28 or equivalent.  
Red:+, Black:-

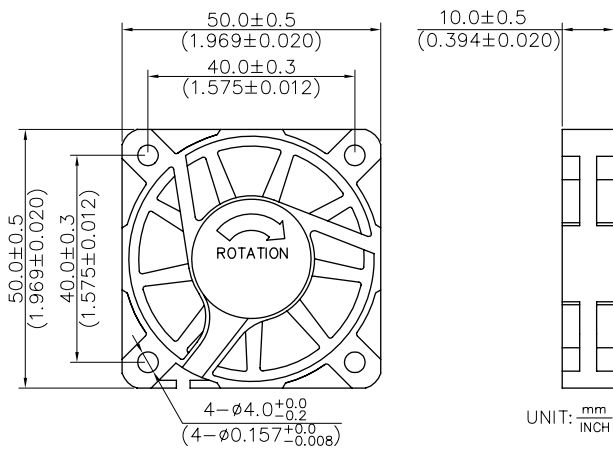
Model No. :  
X0501012Y

X=Bearing system, can be B or S type..  
Y=Fan speed, can be L, M, or H.

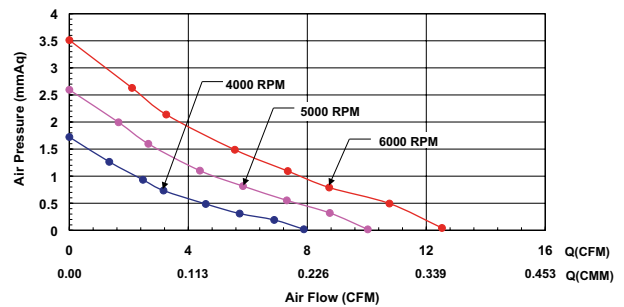
Net Weight :  
21.2g



### OUTLINE



### CHARACTERISTIC CURVES



### SPECIFICATIONS

Item	Rated Voltage	Operating Voltage Range	Rated Current	Starting Voltage	Rated Input Power	Max Air Flow		Max Air Pressure		Noise	Speed
	V <sub>DC</sub>	V <sub>DC</sub>	A	V <sub>DC</sub>	W	CMM	CFM	mmAq	inAq	dBA	RPM±10%
X0501012L	12	7~13.8	0.06	7	0.72	0.22	7.88	1.72	0.07	23.9	4000
X0501012M	12	5~13.8	0.10	5	1.20	0.28	10.03	2.60	0.10	29.9	5000
X0501012H	12	5~13.8	0.15	5	1.80	0.35	12.53	3.51	0.14	36.0	6000