



APPROVAL SHEET

Cooling fan

SALES MODEL NO: SP12025B1H4-LED-P

ENGINEER NO: SF12025B1H4-LED-P



Article No. : SP-AP-SC-A344 Issue Date : Aug 11, 2010 Version : A/0	Audited by
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Approval Sheet Revisement Record

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1. Main Components List

Item	Components	Part No.	Quantity	Material
1	FAN	0212025B1H4-1-LED-P	1PCS	Plastic
2	rubber screw	1080251403	4PCS	Plastic

1. Multi views and images



Picture 1 : Full view



Picture 2 : Top view



Picture 3 : Base view



Picture 4 : Side view

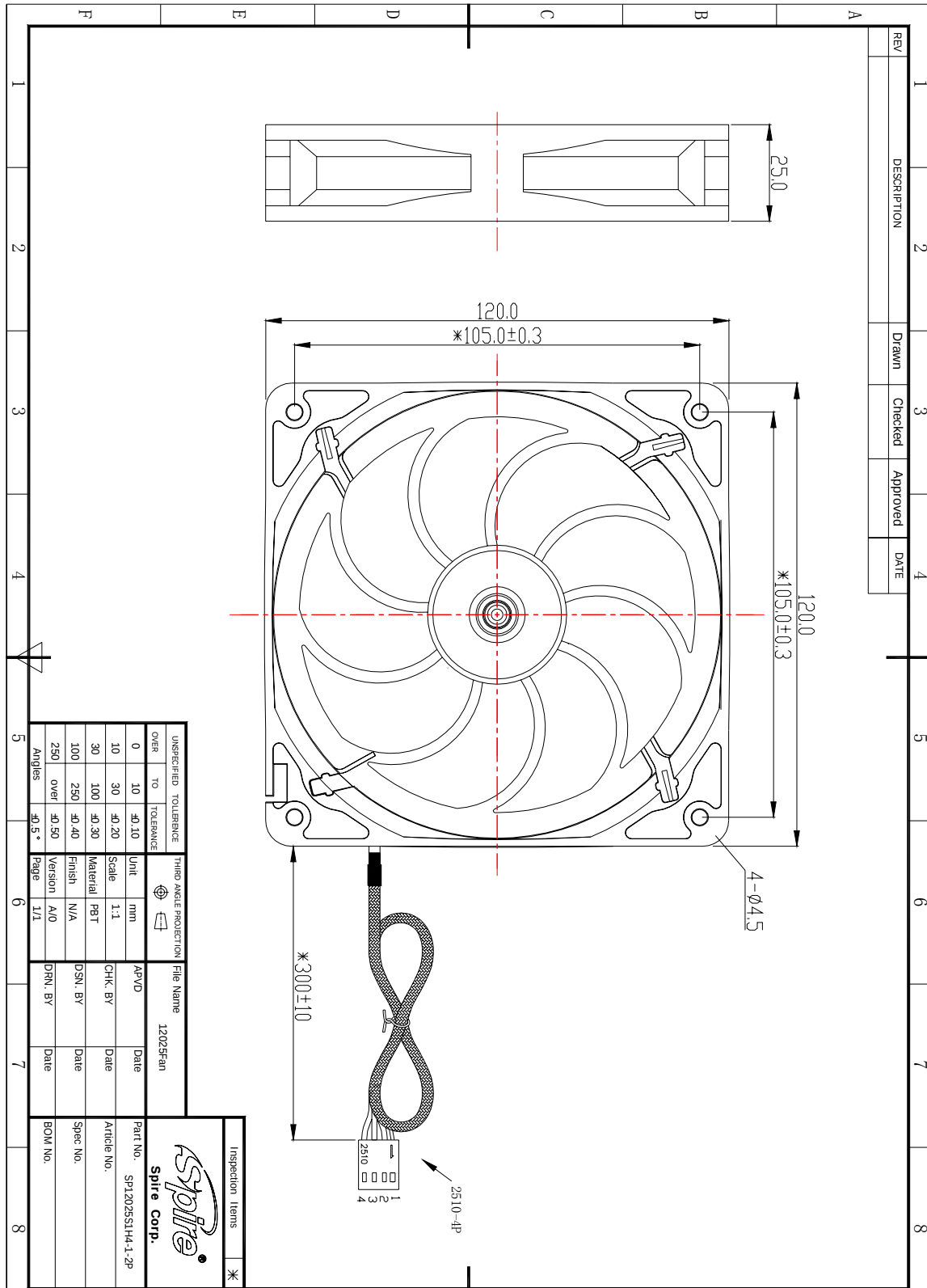


Picture 5: 4Pin



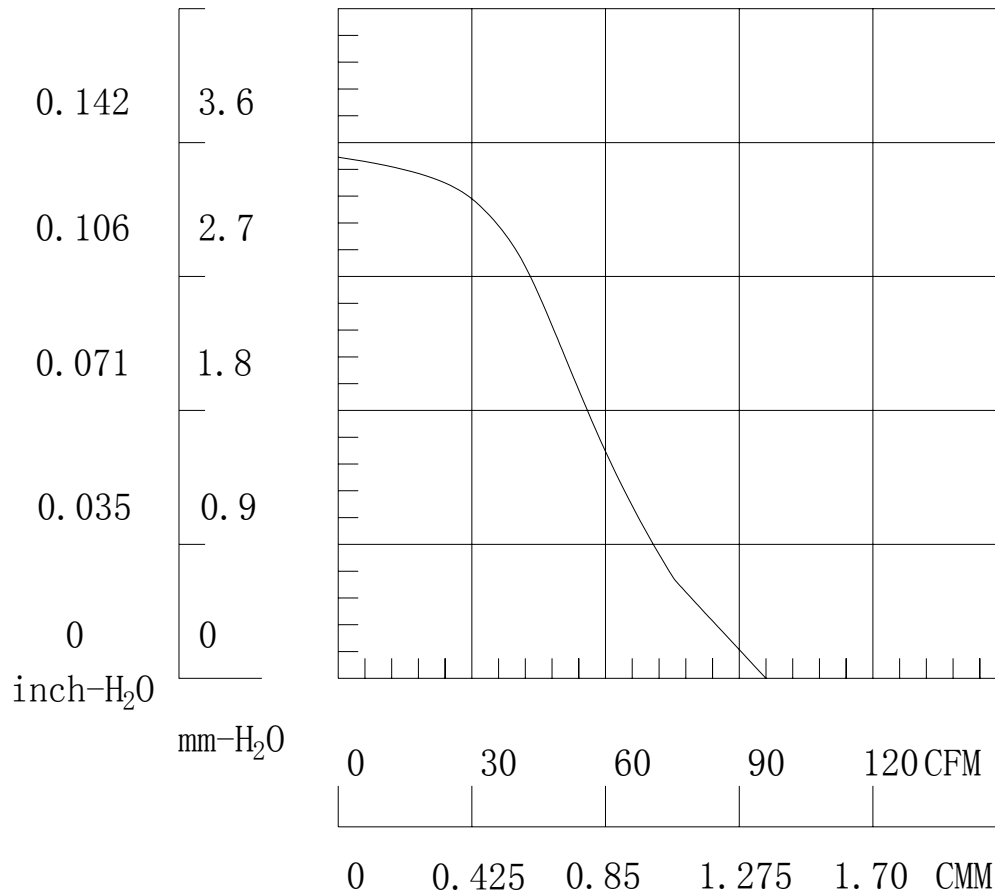
Picture 6: Fan Label

2 . Fan Drawing





3. Airflow Image





4.Fan Specification:

FAN MODEL: SP12025B1H4-LED-P

1. Rated Voltage	: 12VDC
2. Operating Voltage Range	: 10.2 ~13.8VDC
3. Max Rated Speed	: 800~2200RPM ± 10%
4. Max Static Pressure	: 3.35 mm-H ₂ O
5. Max Air Flow	: 93.3 CFM
6. Max Rated Current	: 0.40 AMP
7. Max Rated Power	: 4.80 WATTS
8. Noise Level	: 19~29 dB(A)
9. Operating Temperature	: -10 to 70 Deg. C
10. Storage Temperature	: -10 to 70 Deg. C
11. Bearing System	: Ball Bearing
12. Life hours	: 50,000
13. Connector	: 4PIN
14. Weight	: 126.0 g



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5. Correlative Certification compliance

Item #	Certification type	Certification Number	Certification listing	Remark
1	EMC	BCT07LC-808E	www.bontek.com.cn	
2	LVD	BCT07LC-808S	www.bontek.com.cn	
3	FCC	ASZ08041007FK	www.aovt.com	
4	ROHS	BCT08AC-002R	www.bontek.com.cn	
5	TUV	R 501275070001	www.sz.chn.tuv.com	