



APPROVAL SHEET

Cooling Fan

SALES MODEL NO: SP14025NTL3-B-LED

ENGINEER NO: SF14025NTL3-B-LED



Article No. : SP-AP-SC-A058 Issue Date : Nov. 19, 2012 Version : A/0	Audited by
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[Http://www.spirecoolers.com](http://www.spirecoolers.com)

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[Http://www.spire-corp.com](http://www.spire-corp.com)



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Approval Sheet Revisement Record

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1. Main Components List

Item	Components	Part No.	Quantity	Material
1	FAN	SF14025NTL3-B-LED	1	plastic
2	Screw	03SW051	4	steel

2. Multi views and images



Picture 1 : Full view



Picture 2 : Top view



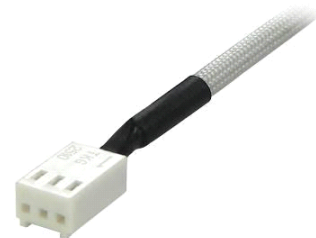
Picture 3 : Base view



Picture 4 : Side view



Picture 5: Fan Label

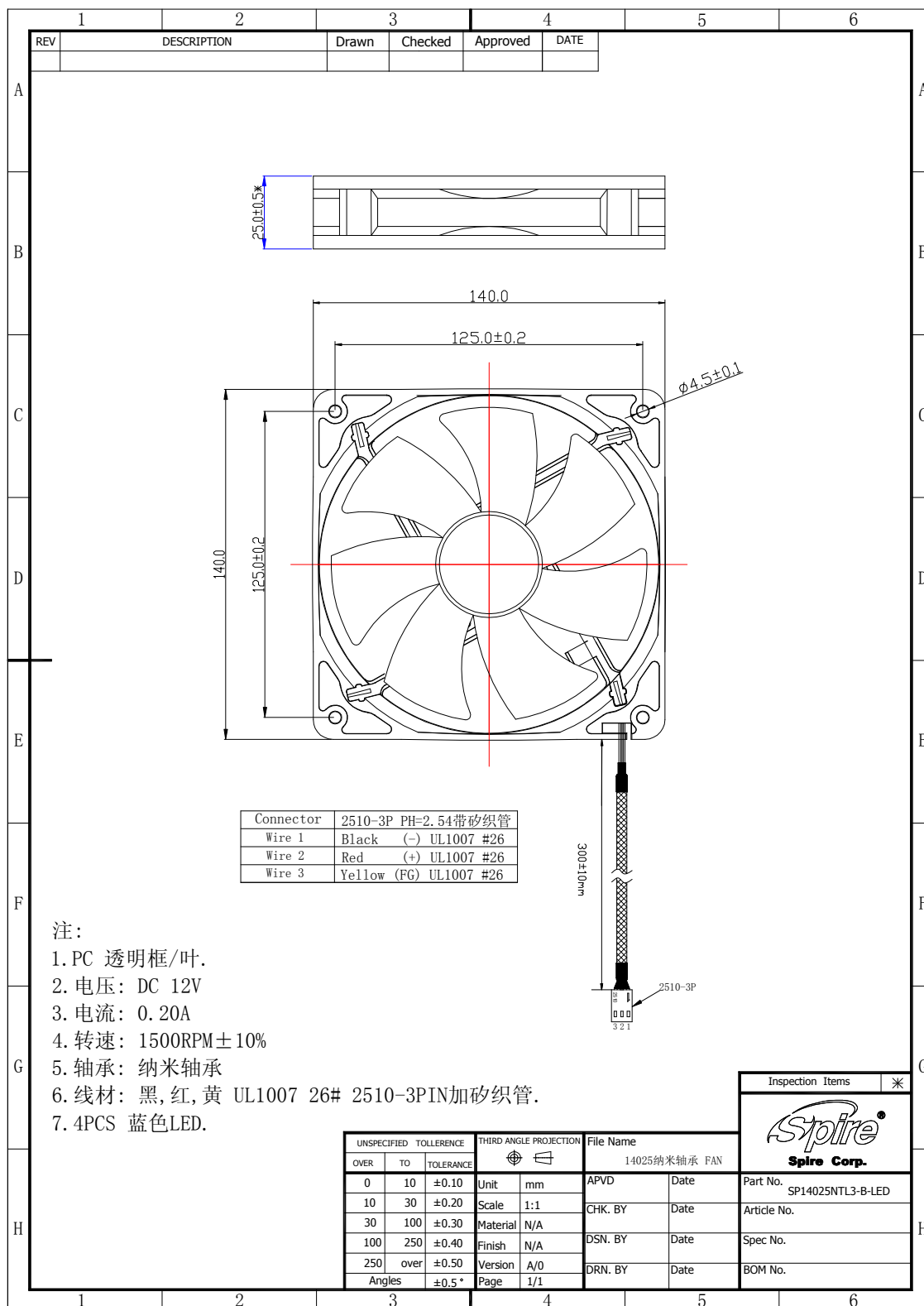


Picture6: 3 pin(2510)



Picture 7: Screw

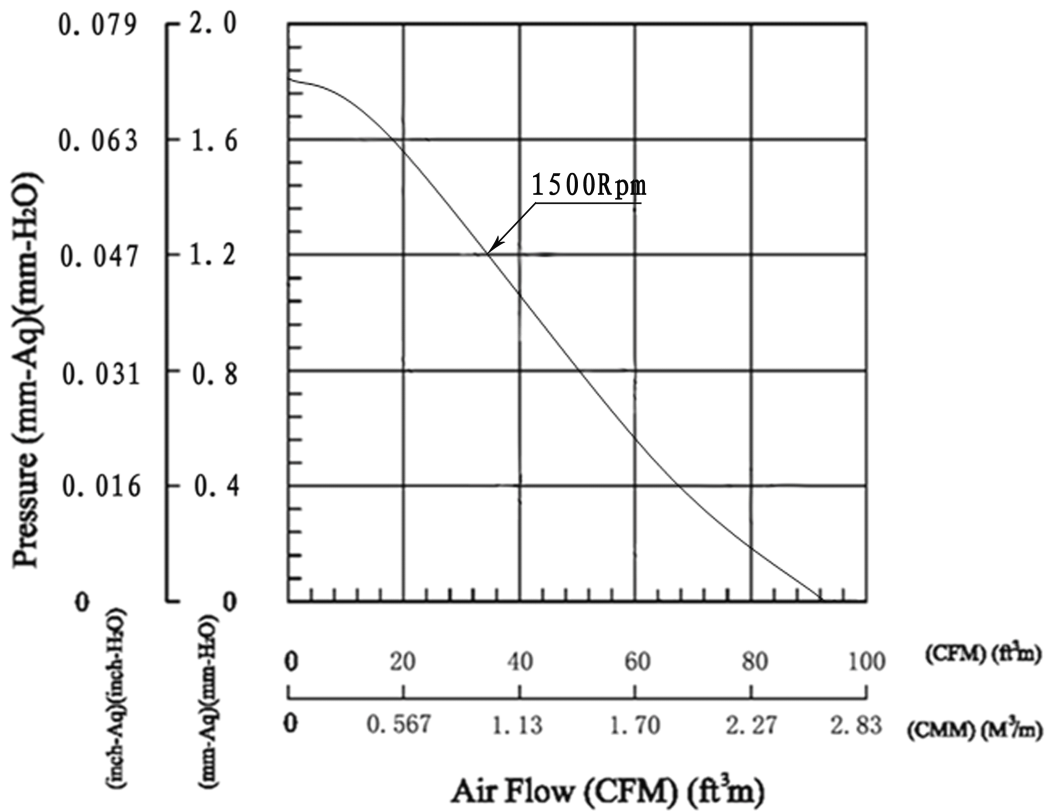
3. Fan Drawing





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4. Airflow Image





5.Fan Specification:

FAN MODEL: SF14025NTL3-B-LED

1) Rated Voltage	: 12VDC
2) Operating Voltage Range	: 10.2 ~13.8VDC
3) Rated Speed	: 1500RPM ±10%
4) Static Pressure	: 1.8 mm-H ₂ O
5) Air Flow	: 95.5CFM
6) Rated Current	: 0.20 AMP(max)
7) Rated Power	: 2.4WATTS
8) Noise Level	: 19.0 dB(A)
9) Operating Temperature	: -10 to 70 ° C
10) Storage Temperature	: -40 to 70 °C
11)Life hours	: 70,000
12) Bearing System	: Nano precision bearing
13) Connector	: 3pin(2510)
14) Weight	: 145 g



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6. Correlative authentication report

Item #	Certification type	Certification Number	Certification listing	Remark
1	EMC	BCT07LC-807E	www.bontek.com.cn	
2	LVD	BCT07LC-807S	www.bontek.com.cn	
3	FCC	ASZ08041007FK	www.aovt.com	
4	ROHS	GZ0803038947A/CHEM	www.rohs.cn.com	
5	TUV	R50131773	www.sz.chn.tuv.com	