



APPROVAL SHEET

CPU Coolers

SALES MODEL NO: 3A07S2

ENGINEER NO: 3A07S2



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[Http://www.spirecoolers.com](http://www.spirecoolers.com)

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Approval Sheet Revisement Record

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1. Main Components List

Item	Components	Part No.	Quantity	Material
1	Heatsink	01ALA07AN	1	AL
2	Screw	03SW049	4	steel
3	Push-Pin	10SW004	2	Plastic
4	Fan	SF04010S2M600	1	Plastic

2. Multi views and images

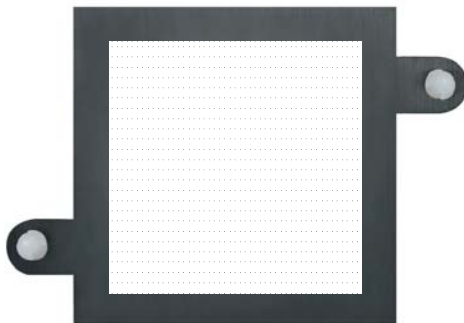
2.1 Cooler images



Picture 1 : Full view



Picture 2 : Top view



Picture 3 : Base view

2.2 Components images



Picture 4 : Heatsink



Picture 5: Screw



Picture 6: Pushpin



Picture 7: Fan



Picture 8: Fan Label



Picture 9: 2 pin connector



3. Features and Specifications:

Main features:

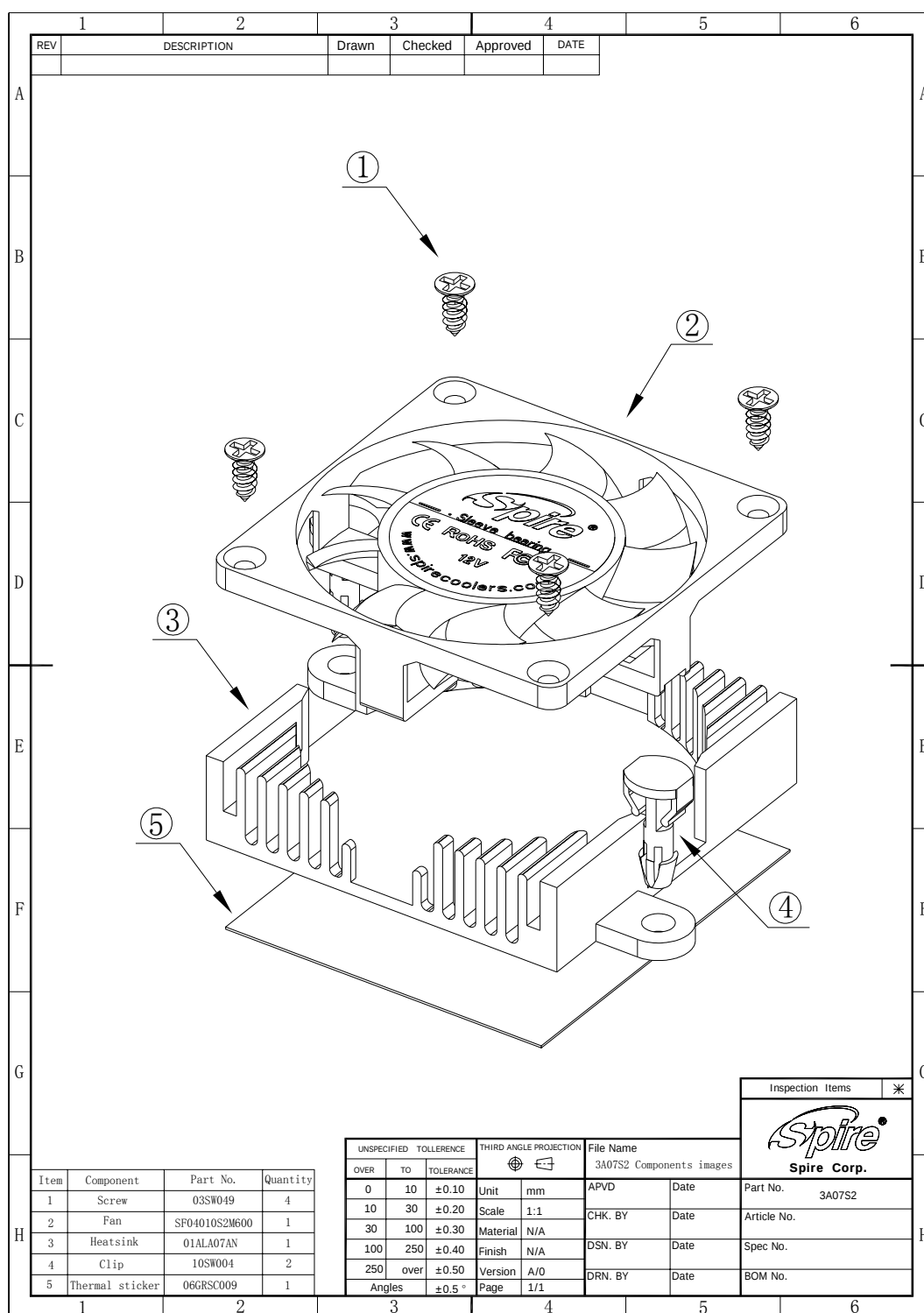
Extruded aluminum High-density Heat Sink & built-in fan for optimal heat conductivity
Sleeve bearing 40*40*10mm DC fan ,Supports chip coolers

Specifications:

Dimensions	Heat sink : 40*40*9.6mm 12VDC Fan : 40x40x10 mm
Bearing	Sleeve Bearing
Rated speed	5500 RPM +/-10%
Rated power	1.08W
Noise level	19.0 dBA
Air flow	4.84 CFM at 5,500 RPM
Current	0.09A
Life hours	30,000
Connector	2 Pin-PH2.0
Application	MB Chipset or Vga Chipset
Thermal resistance	N/A
Thermal type	Thermal sticker
weight	21g(Cooler only)

4. Product Drawing

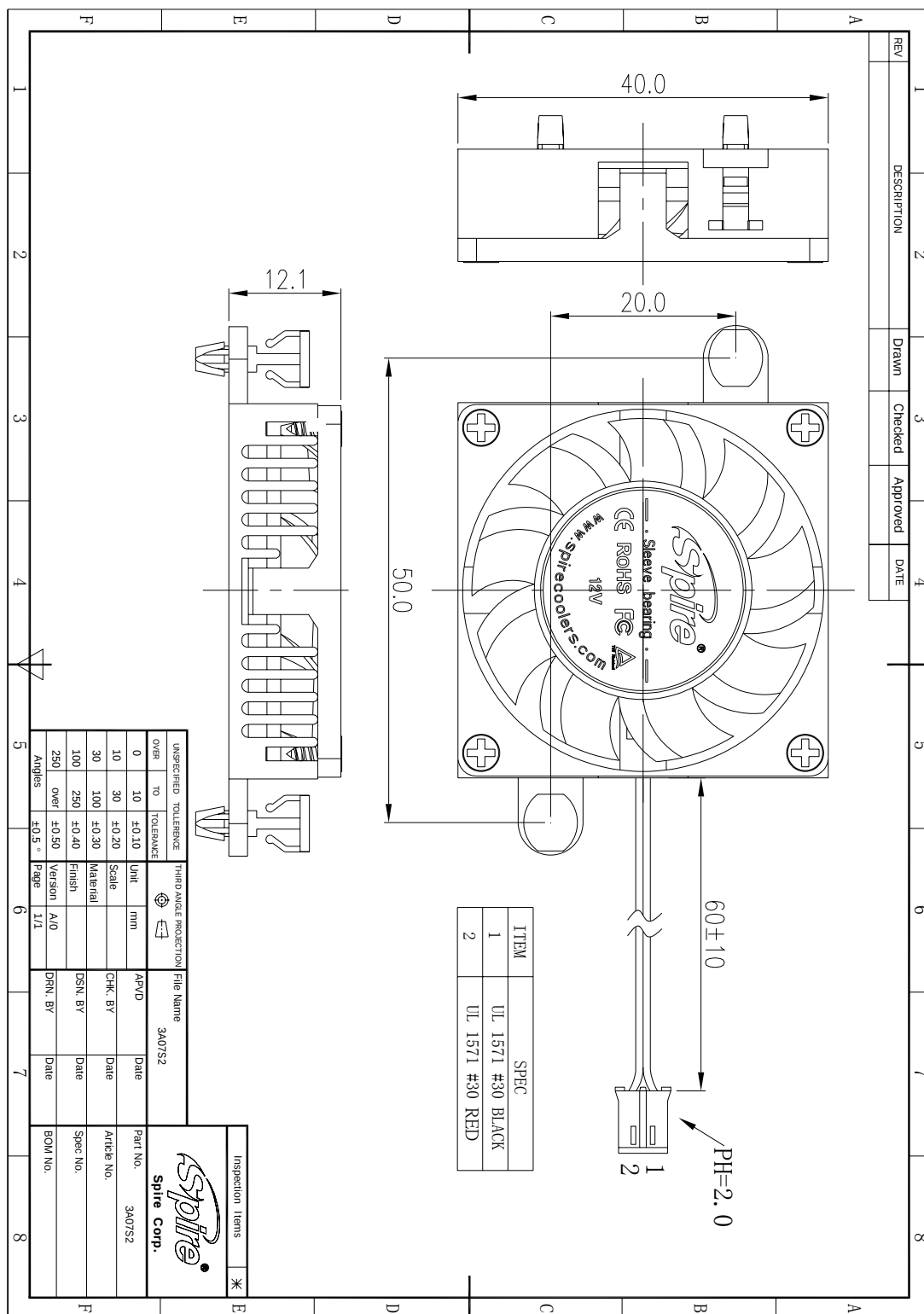
4.1 Assembly Drawing





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4.2 Cooler





5. Fan Specification:

FAN MODEL: SF04010S2M600

1) Rated Voltage	: 12VDC
2) Operating Voltage Range	: DC10.2V~DC13.8V
3) Rated Speed	: 5500 RPM +/-10%
4) Static Pressure	: N/A
5) Air Flow	: 4.84 CFM
6) Rated Current	: 0.09A
7) Rated Power	: 1.08W
8) Noise Level	: 32.0 dB(A)
9) Operating Temperature	: -10 to 70 °C
10) Storage Temperature	: -40 to 70 °C
11) Bearing System	: Sleeve Bearing
12) Connector	: 2 Pin-PH2.0
13) Weight	: 10g



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6. Correlative Certification compliance

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	