

No:	XRL4132032
Date:	25-Feb-13
Revised:	NA 0

For Customer:	B630	Customer P/N or Ref.:	NA
Part No.		Model No.	RDH1225B
Samples Attached	NA Pcs.	Samples From	Engineering
Safety Approvals	UL/CUL,TUV,CE		

SPECIFICATION

Item	Unit	Specification	Condition
Dimension	mm	120x120x25	L x W x Thickness
Bearing System	---	Dual Ball Bearing	-----
Rated Voltage	VDC	12.0	-----
Operating Voltage Range	VDC	6.0-13.8	At 25°C
Start-up Voltage	VDC	6.0	At 25°C
Rated Current	Amp	0.40(Max.0.48)	At rated Voltage
Lock Rotor Current	Amp	0.05	Max. at Rotor Locked
Rated Power	Watt	4.80	At rated Voltage
Rated Speed	RPM	2400±10%	At rated Voltage
Air Flow	CFM (CMM)	87.79(2.49) Min.79.01	In Free Air
Static Air Pressure	mmAq (Inch H2O)	4.19(0.16) Min.3.40	When Air Flow = 0
Noise Level	dBA	41 Max.44	At Rated Speed
Motor Protection	---	Reversed Polarity	-----
Other Features	Tachometer Output	No	Not Applicable
	Autostart	Built-in	See P.3, Fig.2
	Lock Rotor Alarm	No	Not Applicable
	Thermal Control	No	Not Applicable
	PWM Control	No	Not Applicable
	IP Grade	No	-----
	Environmental	RoHS Compliant	-----
Connection Lead Type	Lead Wire	24AWGx300mm	See P.2 for Details
	Connector	Not Required	Not Applicable
	Build-in LED	No	NA
Life Expectancy	Hours	50000	At 25°C
Net Weight	Gram	164	-----
Packing	Pieces / Carton	60	-----

Prepared By:	Checked By:	Approved By:	Page No:
李德盛	陆春宁	魏新怀	28 FEB 2013
Date:2013-02-25	Date:2013-02-26	Date:2013-02-26	1



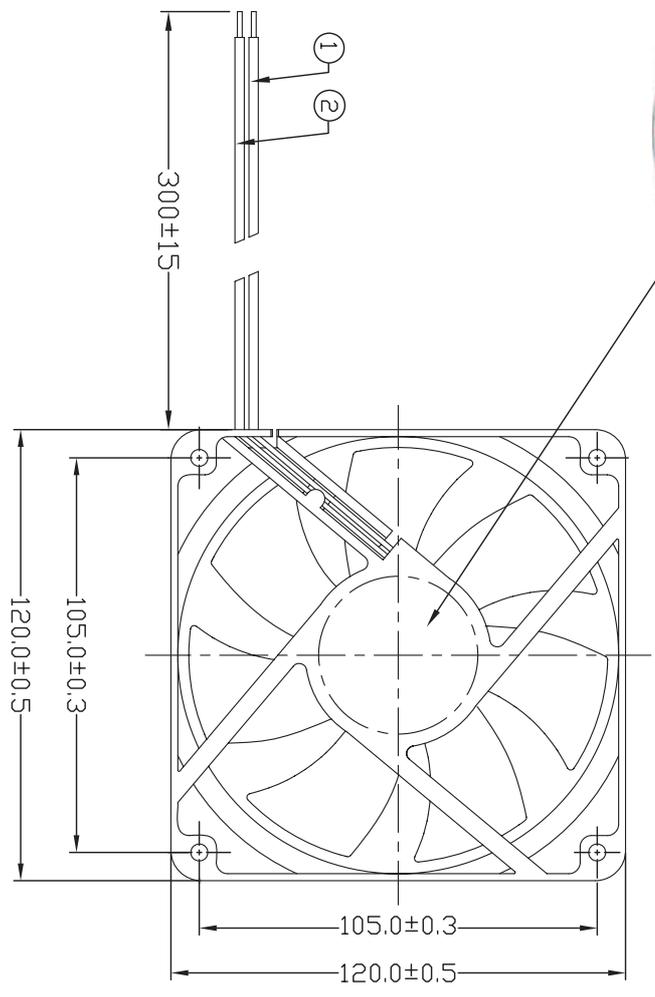
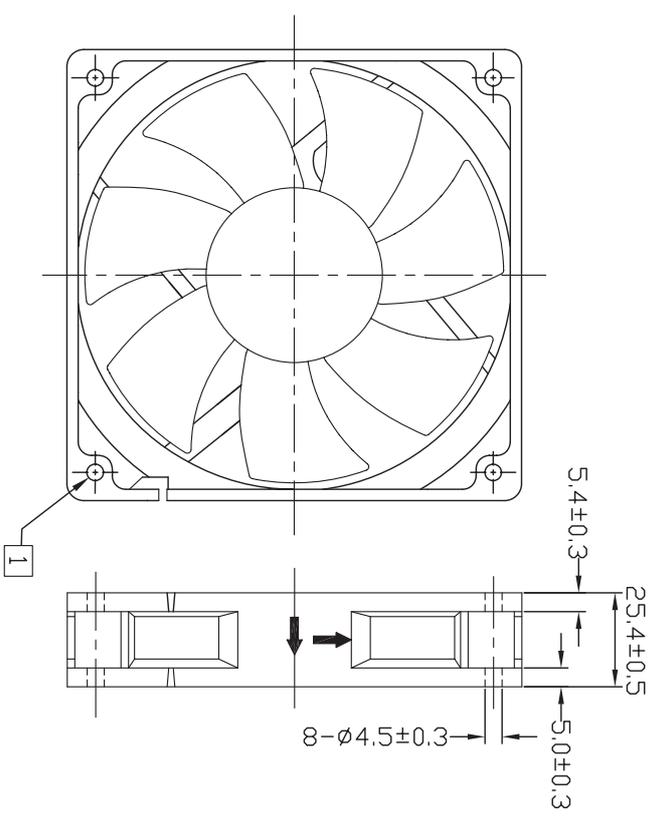
1 2 3 4 5 6 7 8 9 10

NOTE:

1. INSTALL SCREW MAX.TORQUE 4.5kg-CM;



DATE: X X X X X X
 MONTH: X X X X X X
 YEAR: X X X X X X
 CODE: X X X X X X



②	LEAD WIRE	1	UL1007 24AWG, RED	CONNECT TO VCC	
①	LEAD WIRE	1	UL1007 24AWG,BLACK	CONNECT TO GND	
N/D.	PART NAME	Q'TY	SPECIFICATION	REMARK	

MARK	CHANGES		BY/DATE	APPD/DATE

XINFAAN
 XINRUILIAN SCIENCE & TECHNOLOGY (SHENZHEN) CO., LTD
 欣瑞连科技 (深圳) 有限公司

LINEAR	X	XX	ANGULAR	X
(0,30)	±0.10	±0.05	X	±1.5°
(50,100)	±0.20	±0.10	XX	±0.1°
(100,+∞)	±0.30	±0.15		

PROJECTION:	UNIT
	MM
	PAGE
	1/1

PART NAME	DC FAN	MODEL NO.	RDH1225B	PART NO.	
APPD./DATE	魏新怀13/02/26	CHECK/DATE	陆泰宁13/02/26	DRAWING/DATE	