XINRUILIAN SCIENCE & TECHNOLOGY (SZ) CO., LTD. Engineering Department				No:	XRL4132029
				Date:	22-Feb-13
DATA SHEET - BRUSHLESS COOLING FAN				Revised:	NA 0
For Customer:	B630		Customer P/N or Ref.:	NA	
Part No.			Model No.	RDH8025B1	
Samples Attached	NA	Pcs.	Samples From	Engineering	
Safety Approvals	UL/CU	L,TUV,CE			
SPECIFICATION					
Item		Unit	Specification	Condition	
Dimension		mm	80x80x25	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	0.23(Max.0.276)	At rated Voltage	
Lock Rotor Current		Amp	0.05	Max. at Rotor Locked	
Rated Power		Watt	2.76	At rated Voltage	
Rated Speed		RPM	3000±10%	At rated Voltage	
Air Flow		CFM (CMM)	41.06(1.16) Min.36.95	In Free Air	
Static Air Pressure		mmAq (Inch H2O)	3.45(0.14) Min.2.79	When Air Flow = 0	
Noise Level		dBA	33 Max.37	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	76		
Packing		Pieces / Carton	100		14± 0/25 Hun
Prepared By:	Checke	ed By:	Approved By:		Page Non V
					28 FEB 2013
刘 平		刘听	魏新怀		
Date:2013-02-25 Date:201		13-02-26	Date:2013-02-26		1

