XINRUILIAN SCIENCE & TECHNOLOGY (SZ) CO., LTD.				No: XRL4132028
Engineering Department				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.	RDH8025S1
Samples Attached	NA	Pcs.	Samples From	Engineering
Safety Approvals	UL/CUL	,TUV,CE		
SPECIFICATION				
Item		Unit	Specification	Condition
Dimension		mm	80x80x25	L x W x Thickness
Bearing System			Sleeve 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℃
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	30000	At 25°C
Net Weight		Gram	76	
Packing		Pieces / Carton	100	
Prepared By:	Checked	d By:	Approved By:	Page Non 等
				28 FEB 2013
刘平		刘听	魏新怀	
pate:2013-02-25 Date:2013-02-26		Date:2013-02-26	1	

