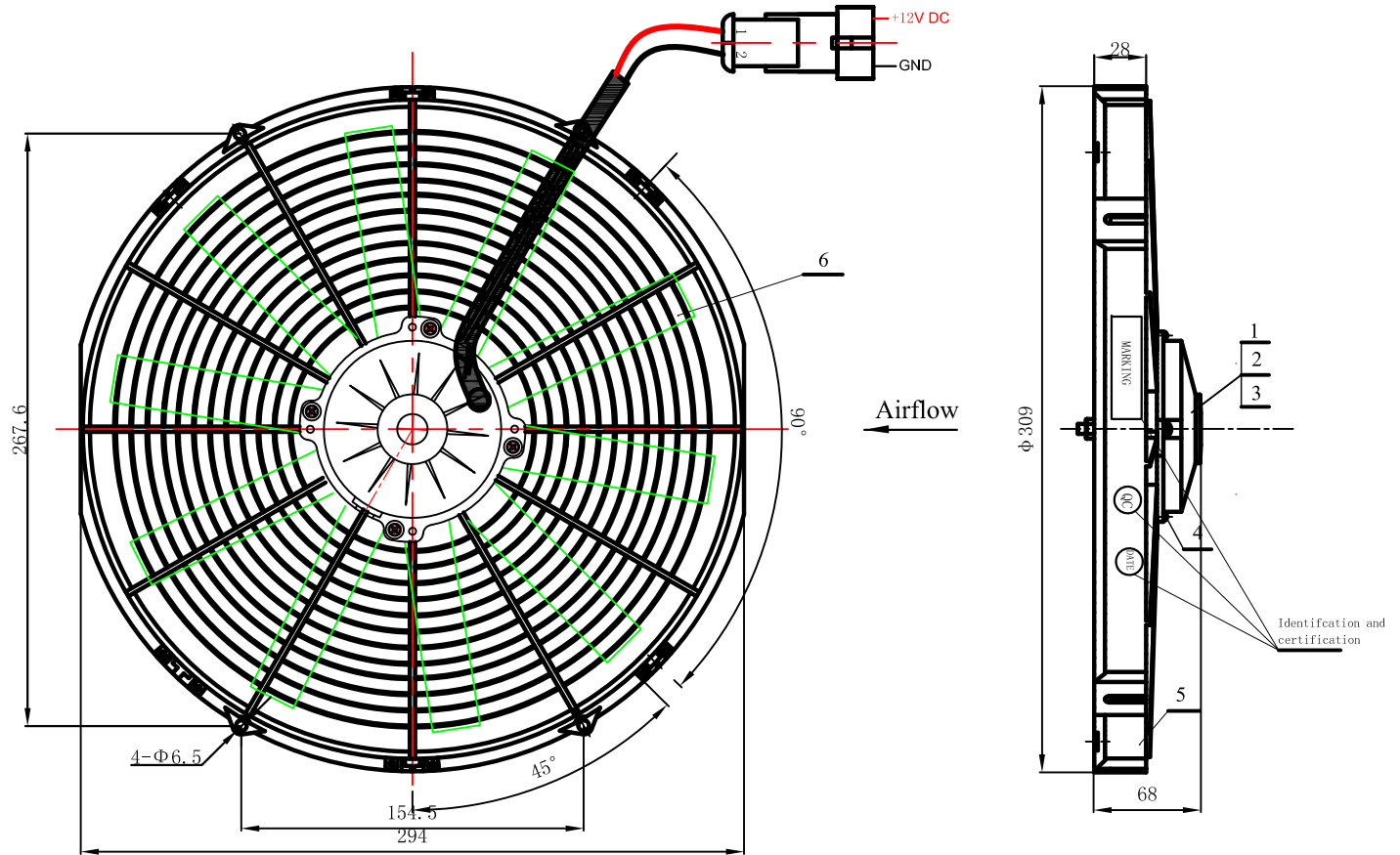


Name: Brush Axial Motor Fan
 Model: AX12B004-B280-1SP-02(P/N:01.12.52B)
 Supplier: Chongqing Tonada Technology Co., Ltd

Specification:

- 1.0 Specific Application: Bus Air Conditioning System;
- 2.0 Type: Brush DC Motor, Permanent Magnet;
- 3.0 Protection:
 - 3.1 Motor Insulation: Class H;
- 4.0 Material:
 - 4.1 280 Ten Leaves hair leaves and 280 nets: PA66+GF30;
 - 4.2 Motor: ZL104; Aluminium Alloy
 - 4.3 Motor Shaft: 40Cr; Steel
 - 4.4 Motor Bearing: NSK;
 - 4.5 Degree Burn: UL94 V0;
- 5.0 Environment:
 - 5.1 Operating Temperature: -40~85°C
 - 5.2 Humidity: 0~100%
 - 5.3 Operating Life: 8,000 Hours Minimum;
 - 5.4 Vibration: 20ms, 5G;
 - 5.5 Axial movement: 0.25mm Maximum;
- 6.0 Electrical Characteristics:
 - 6.1 Rated Voltage: +12V DC;
 - 6.2 Voltage Range: +9~+16V DC;
 - 6.3 Current Input: See Chart, under different static pressure;
 - 6.4 Description of the input leads:
 - 6.4.1 2 Wires input;
 - 6.4.2 Lead length: 500±5mm; A black φ8 PVC tube length: 450mm;
 - 6.4.3 Power Line Model: QVR 105°C or Wire approved automotive engineering
 - 7.0 Weight Approx: 3.0 Kg



Axial Blowers Performance Parameters		
Test Voltage: 13.5V		
Static Pressure (Pa)	Airflow (m³/h)	Current Input (A)
0	1200	8.6

NO.	P/N	Name of Material	Quantity	Specification	Material	Weight (KG)	Process	Authorize		
6	13030000003	φ280 Ten Leaves hair leaves	1		PA66+GF30					
5	13020000001	φ280 nets	1	2782	PA66+GF30					
4	14080000008	Small flat self-tapping screws	4	M4×25			Mark	Subarea		
3	13010000017	Condensation motor	1				Change NO.	Sign		
2	12000000039	Condensation controller	1	AX12B004-S280-1SP-02			Date			
1	13040000003	After the cover	1				Design	Standardize		
							Check			
							Total 1 Page		NO.1 Page	

AX12B004-B280-1SP-02
 Axial Blowers



P/N: 01.12.52B
 Weight (KG): 3.0
 Proportion: 1:1