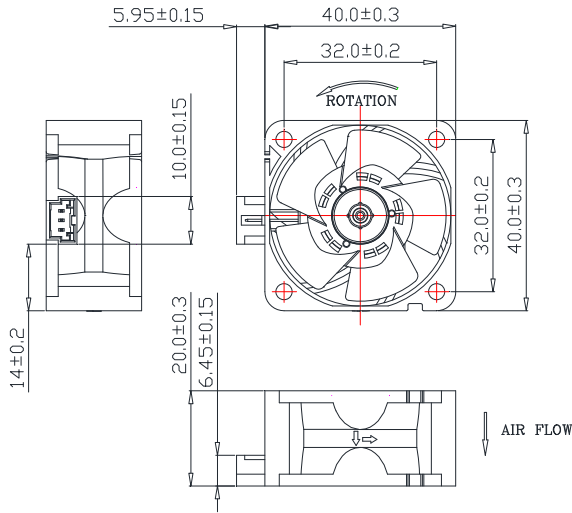


Automotive 40 x 40 x 20 mm Series

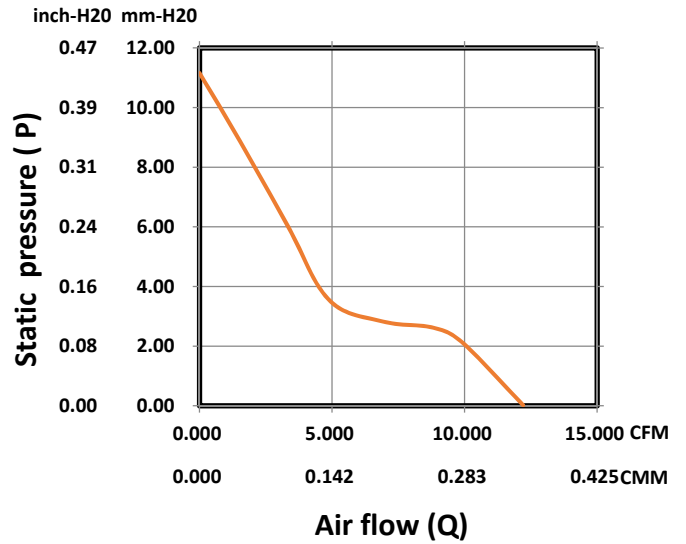
Rev. II

Dimensions



- Corresponding connector:
Molex 560123-0300 or Molex 505151-0300

Performance Curve



General Specification	
Frame	PBT 94V-0
Impeller	PBT 94V-0
Lead Wire	N/A
Storage Temperature	-40°C ~ 150°C
Operating Temperature	-40°C ~ 125°C
Mass	28.5 gram

Bearing Type	Function Options
<input type="radio"/> CeraDyna A	<input checked="" type="radio"/> Auto Restart
<input type="radio"/> CeraDyna C	<input checked="" type="radio"/> Frequency Generator
<input checked="" type="radio"/> Ball Bearing	<input checked="" type="radio"/> Rotation Detect
<input type="radio"/> Sleeve Bearing	<input checked="" type="radio"/> Temperature Control
<input type="radio"/> Fluid Dynamic Bearing	<input checked="" type="radio"/> PWM Control

*Air exhaust over struts. Rotational direction CCW looking at rotor

*The motor is with electronic protection against reverse polarity. The motor only operates when the polarity is correct.

Specifications

Model No.	Rated Voltage (V)	Rated Current (A)	Input Power (W)	Nominal Speed (RPM)	Airflow (CFM)	Static Pressure (Inch-H2O)	SPL (dB A)
FD1340-D01XXD	13.5	0.12	1.62	9300	12.21	0.44	41.0

*All readings are typical value at rated voltage.

*Please refer to **PART NUMBER SYSTEM** for bearing type and part number "XX" designation.

*Please specify revision number when ordering.