

Application:

- Recommend for AMD® EPYC, Socket SP3
- Active Cooler for 2U Server and up

Overall Specification:

- Dimension: 119 x 79 x 65 mm
- Weight: 450g
- Material: Aluminum Heatsink with Heatpipe Embedded
- 6025 Axial PWM Fan for Heat Exhausting
- Convenient Heat Sink Screw captive mounting
- Thermal Grease Shin-Etsu 7762 Pre-printed
- Support CPU power up to 180 Watts heat dissipation

Fan Specification:

- Model Number: DF126025BH-PWM
- Dimension: 60 x 60 x 25 mm
- Bearing: Ball Type, Double
- Rated Voltage: 12V
- Rated Speed:
 - At Duty Cycle 0~20%: 1600 ± 200 RPM
 - At Duty Cycle 50%: 4000 ± 10% RPM
 - o At Duty Cycle 100%: 8000 ± 10% RPM
- Rated Input Power:
 - o At Duty Cycle 0~20%: 1.20 W
 - At Duty Cycle 50%: 2.28 W
 - o At Duty Cycle 100%: 7.20 W
- · Rated Airflow:
 - o At Duty Cycle 0~20%: 9.28 CFM
 - o At Duty Cycle 50%: 23.21 CFM
 - At Duty Cycle 100%: 46.41 CFM



Rated Static Pressure:

o At Duty Cycle 0~20%: 0.76 mm-H₂O

o At Duty Cycle 50%: 4.76 mm-H₂O

o At Duty Cycle 100%: 19.04 mm-H₂O

Rated Acoustical Noise:

o At Duty Cycle 0~20%: 18 dBA

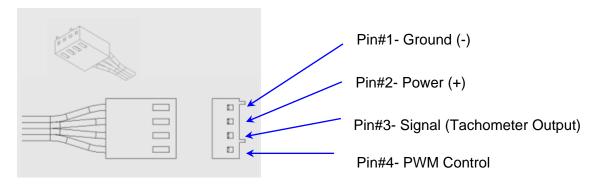
o At Duty Cycle 50%: 37.9 dBA

o At Duty Cycle 100%: 53 dBA

• Lead Wire Pin Out:

- o Pin#1-Black(-)
- o Pin#2- Yellow(+)
- Pin#3- Green(Tachometer/ Signal Output)
- o Pin#4- Blue (PWM)

Lead Wire Pin Out Diagram :



Active Cooler A26 Thermal Performance Curve:

