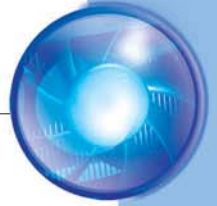


# FHS-A7015A40/FHS-A7015B40



## Application:

- Intel Socket 478 Prescott FMB1.5

## Thermal & Mechanical Specification:

- Thermal resistance: 0.28°C/W (ref.)
- Heatsink Weight: 370 g (ref.)
- Clipping Force: 32.0 Kgf (ref.)

## Component Specification:

### • Heat Sink

Type: Thermal Shrink

Material: Fin-Aluminum 6063 or Equivalent.  
Core-Copper C1100 or Equivalent.  
Dimension: 93.5 x 68.5 x 41.2 mm

### • Thermal interface material

Material: Dow Corning SC102 or Equivalent.

### • Fan (70 x 70 x 15 mm)

Rated Voltage: 12 V

Life Time:

two ball bearing 70000 hrs

one ball one sleeve bearing 40000 hrs

Connector:

a.. Lead wire: UL 1007 AWG#24

pin 1: black wire-----(-)

pin 2: red wire-----(+)

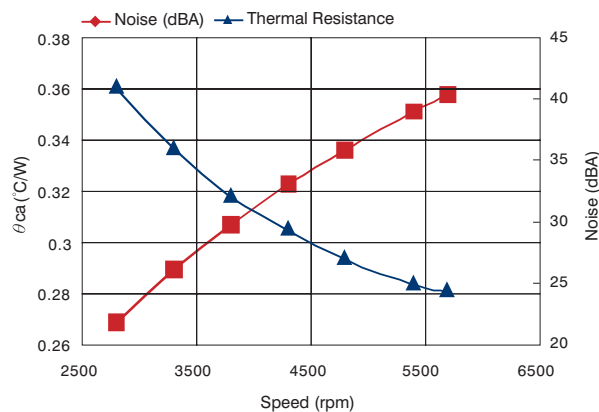
pin 3: blue wire----- (F00)

b. Housing: Molex 2695-03 22-01-3037 or equivalent

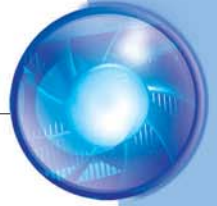
c. Terminal: Molex 2759t 08-50-0113 or equivalent

\* All readings are typical values at rated voltage.

\* Specifications are subject to change without notice.



# FHS-A7015A41/FHS-A7015B41



## Application:

- AMD Socket 754 K8 (Athlon 64)

## Thermal & Mechanical Specification:

- Thermal resistance: 0.26°C/W (ref.)
- Heatsink Weight: 350 g (ref.)
- Clipping Force: 32.0 Kgf (ref.)

## Component Specification:

### • Heat Sink

Type: Soldering Heat Sink  
 Material: Fin-Aluminum 6063 or Equivalent.  
 Base- Copper C1100  
 Dimension: 77 x 68.5 x 41.2 mm

### • Thermal interface material

Material: Dow Corning SC102 or Equivalent.

### • Fan (70 x 70 x 15 mm)

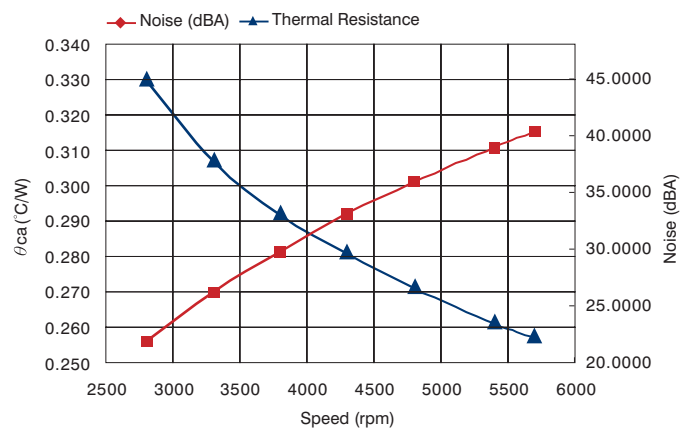
Life Time:

- one ball one sleeve bearing 40000 hrs
- two ball bearing 70000 hrs

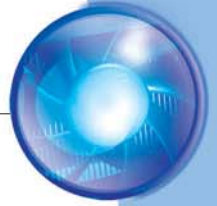
Connector:

- Lead wire: UL 1007 AWG#24
  - pin 1: black wire-----(-)
  - pin 2: red wire-----(+)
  - pin 3: blue wire----- (F00)
- Housing: Molex 2695-03 22-01-3037 or equivalent
- Terminal: Molex 2759t 08-50-0113 or equivalent

- \* All readings are typical values at rated voltage.
- \* Specifications are subject to change without notice.



# FHS-A7015A42/FHS-A7015B42



## Application:

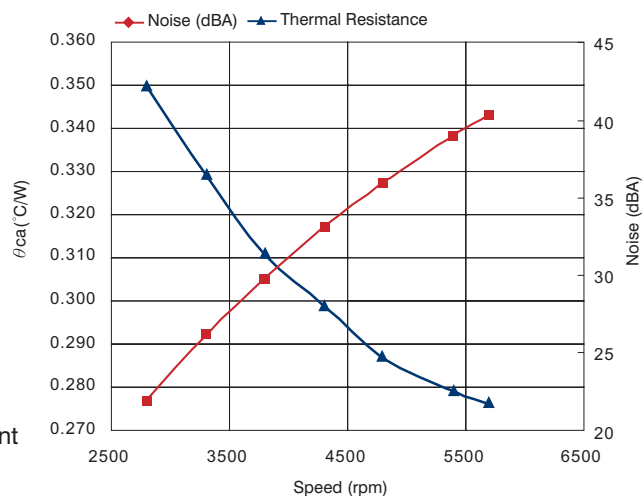
- AMD Socket 754 K8 (Athlon 64)

## Thermal & Mechanical Specification:

- Thermal resistance: 0.28°C/W (ref.)
- Heatsink Weight: 290 g (ref.)
- Clipping Force: 32.0 Kgf (ref.)

## Component Specification:

- **Heat sink**
  - Type: Extrusion
  - Material: Aluminum 6063 or Equivalent.
  - Dimension: 77 x 68.5 x 41.2 mm
- **Thermal interface material**
  - Material: Dow Corning SC102 or Equivalent.
- **Fan (70 x 70 x 15 mm)**
  - Life Time:
    - one ball one sleeve bearing 40000 hrs
    - two ball bearing 70000 hrs
  - Connector:
    - a..Lead wire: UL 1007 AWG#24
      - pin 1: black wire-----(-)
      - pin 2: red wire-----(+)
      - pin 3: blue wire----- (F00)
    - b. Housing: Molex 2695-03 22-01-3037 or equivalent
    - c. Terminal: Molex 2759t 08-50-0113 or equivalent



- \* All readings are typical values at rated voltage.
- \* Specifications are subject to change without notice.

# FHS-A7025A04/FHS-A7025B04



**Tool-Free  
Clip**



## Application:

- Intel Socket 478 Prescott FMB1.5

## Thermal & Mechanical Specification:

- Thermal resistance: 0.28°C/W (ref.)
- Heatsink Weight: 350 g (ref.)
- Clipping Force: 32.0 Kg (ref.)

## Component Specification:

### • Heat Sink

Type: Soldering Heat Sink

Material: Fin-Aluminum 6063 or Equivalent.

Base-Copper C1100 or Equivalent.

Dimension: 93.5 x 68.5 x 41.2 mm

### • Thermal interface material

Material: Dow Corning SC102 or Equivalent.

### • Fan (70 x 70 x 25 mm)

Rated Voltage: 12 V

Life Time:

one ball one sleeve bearing 40000 hrs

two ball bearing 70000 hrs

Connector:

a..Lead wire: UL 1007 AWG#24

pin 1: black wire-----(-)

pin 2: red wire-----(+)

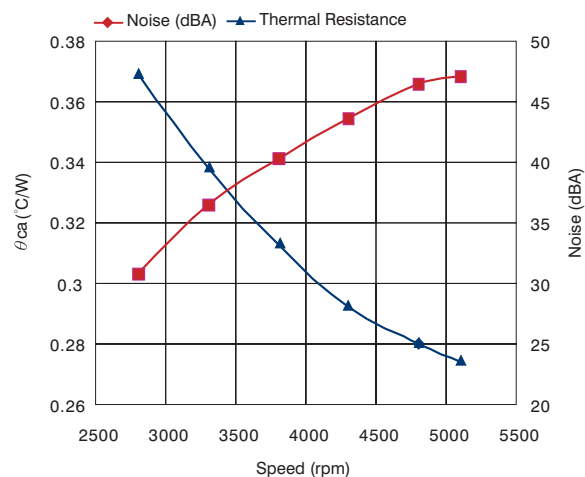
pin 3: blue wire----- (F00)

b. Housing: Molex 2695-03 22-01-3037 or equivalent

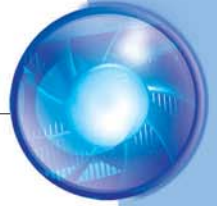
c. Terminal: Molex 2759t 08-50-0113 or equivalent

\* All readings are typical values at rated voltage.

\* Specifications are subject to change without notice.



# FHS-A9025A00



## Application:

- Intel Socket 775 Prescott FMB2.0

## Thermal & Mechanical Specification:

- Thermal resistance: 0.25°C/W (ref.)
- Heatsink Weight: 380 g (ref.)
- Clipping Force: 20.0 Kgf (ref.)

## Component Specification:

### • Heat Sink

Type: Thermal Shrink

Material: Fin-Aluminum 6063 or Equivalent.  
Core-Copper C1100 or Equivalent.  
Dimension: 90 x 90 x 32 mm

### • Thermal interface material

Material: Dow Corning SC102 or Equivalent.

### • Fan (90 x 90 x 25 mm)

Rated Voltage: 12 V

Life Time:

one ball one sleeve bearing 40000 hrs

Connector:

a..Lead wire: UL 1007 AWG#24

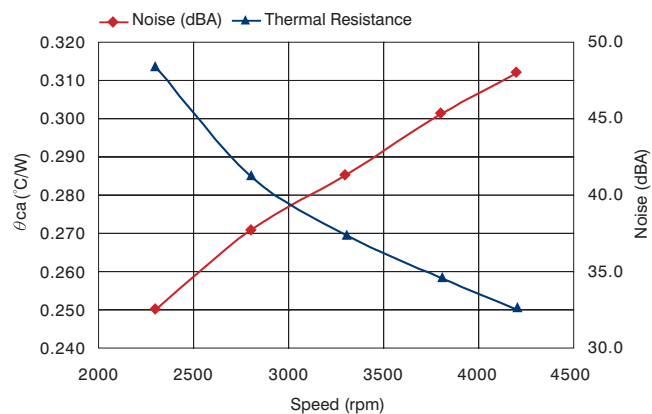
pin 1: black wire-----(-)

pin 2: red wire-----(+)

pin 3: blue wire----- (F00)

b. Housing: WIESON 2510C888-001 or equivalent

c. Terminal: WIESON 2511-T1 or equivalent



- \* All readings are typical values at rated voltage.
- \* Specifications are subject to change without notice.