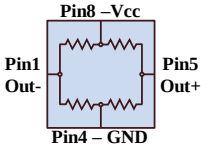


NVELink 

Diagram of the EVB01 module showing pin connections. The module is blue with a black chip. Pin 1 is highlighted with a red box. The pin headers are labeled: 1, 2, 3, 4, 5, 6, 7, 8, AAH004-02E, EVB01, NC, GND, NC, Out+, NC, Out-, NC.



Pin2 – NC
Pin3 – NC
Pin6 – NC
Pin7 – NC

Card-Edge Connections
← Front Back →
1.0 mm pitch

Vcc
GND

NC
NC
NC
NC
NC



AAH004-02E GMR Magnetometer

- 40 mV/V/mT sensitivity
- 0.15 to 0.75 mT linear range
- 150 °C operating temperature
- 2 k Ω resistance

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GMR Sensors
*Manufactured in
Eden Prairie,
Minnesota, USA*



*Download the
product datasheet→*

