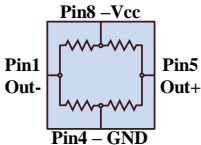


AA005-02E-EVB01

**NVELink** 

Approximate Dimensions:  
22.2 x 10.7 x 1.6 mm



Pin2 - NC  
Pin3 - NC  
Pin6 - NC  
Pin7 - NC



Card-Edge Connections  
Vcc  
GND  
NC  
NC  
NC  
NC  
NC  
NC  
← Front Back →  
1.0 mm pitch



## **AA005-02E GMR Magnetometer**

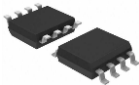
- 5.5 mV/V/mT sensitivity
- 1 to 7 mT linear range
- 125 °C operating temperature
- 5 kΩ resistance

[sensor-apps@nve.com](mailto:sensor-apps@nve.com)

[nve.com](http://nve.com)

+1 952 829 9217

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



*Download the  
product datasheet* →

