



AAT009-10E TMR Angle Sensor

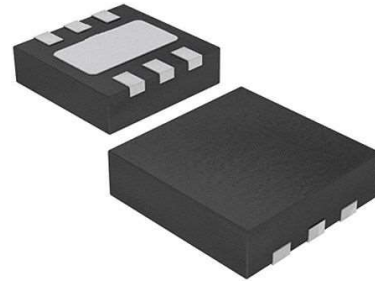
- 3 to 20 mT operating magnetic field
- 200 mV/V output signal
- 2.5 x 2.5 x 0.8 mm package
- 300 nA typical current

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nve.com

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



*Download the
product datasheet:*



AAT009-10E-EVB01

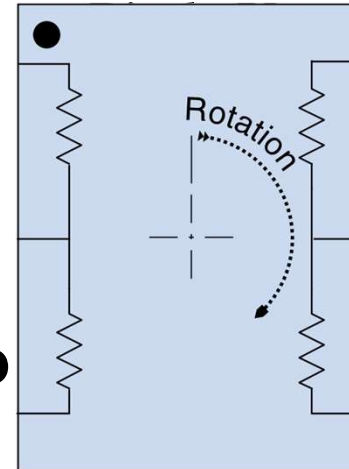
NVELink

Approximate Dimensions:
21.3 x 9.8 x 1.6 mm

Pin1 – Vdd

Pin2 – Cos

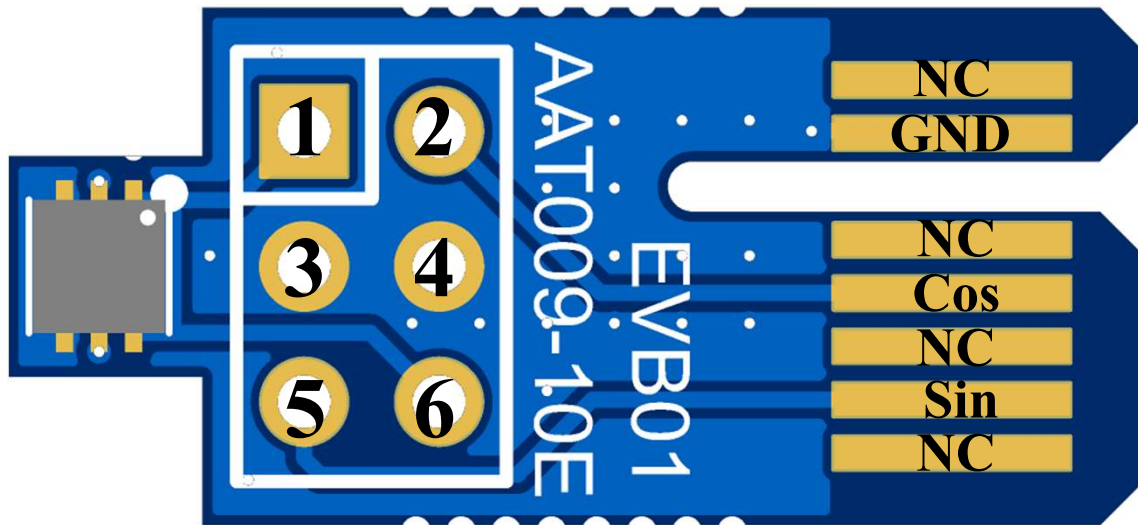
Pin3 – GND



Pin6 – Vdd

Pin5 – Sin

Pin4 – GND



NC
GND

NC
Cos
NC
Sin
NC

Vdd
GND

**Card-Edge
Connections**
← Front Back →
1.0 mm pitch

NC
NC
NC
NC
NC