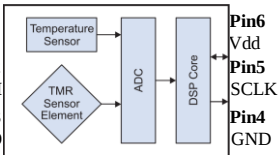


SM225-10E-EVB01

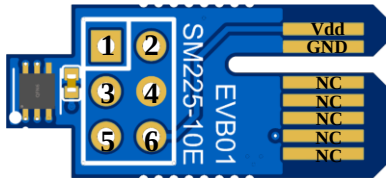
NVELink 

Approximate Dimensions:
21.3 x 9.8 x 1.6 mm

Pin1 SS
Pin2 MOSI
Pin3 MISO



Pin6 Vdd
Pin5 SCLK
Pin4 GND



Card-Edge Connections

Pin	Signal
1	NC
2	GND
3	MOSI
4	MISO
5	SCLK
6	SS
7	NC

← Front Back →
1.0 mm pitch



SM225-10E TMR Magnetometer

- Bipolar ± 15 mT linear range; 10 bit
- 2% accuracy over full scale
- SPI; 12.5 kSps update rate
- 125 °C operating temperature

sensor-apps@nve.com

nve.com

+1 952 829 9217

TMR Sensors
Manufactured in
Eden Prairie,
Minnesota, USA



***Download the
product datasheet→***

