

Vane Sensor PCB

Specifications:

Power supply voltage range	2.7 – 5.5 VDC
Power supply current	12 mA
Output voltage range	5 - 95% of power supply input voltage = 0 to 360 degrees of rotation
Output impedance	500 ohms
Minimum recommended input impedance	50K ohms
Angle non-linearity	+/- 1.67% of full scale, or +/-6 degrees

Connections:

