

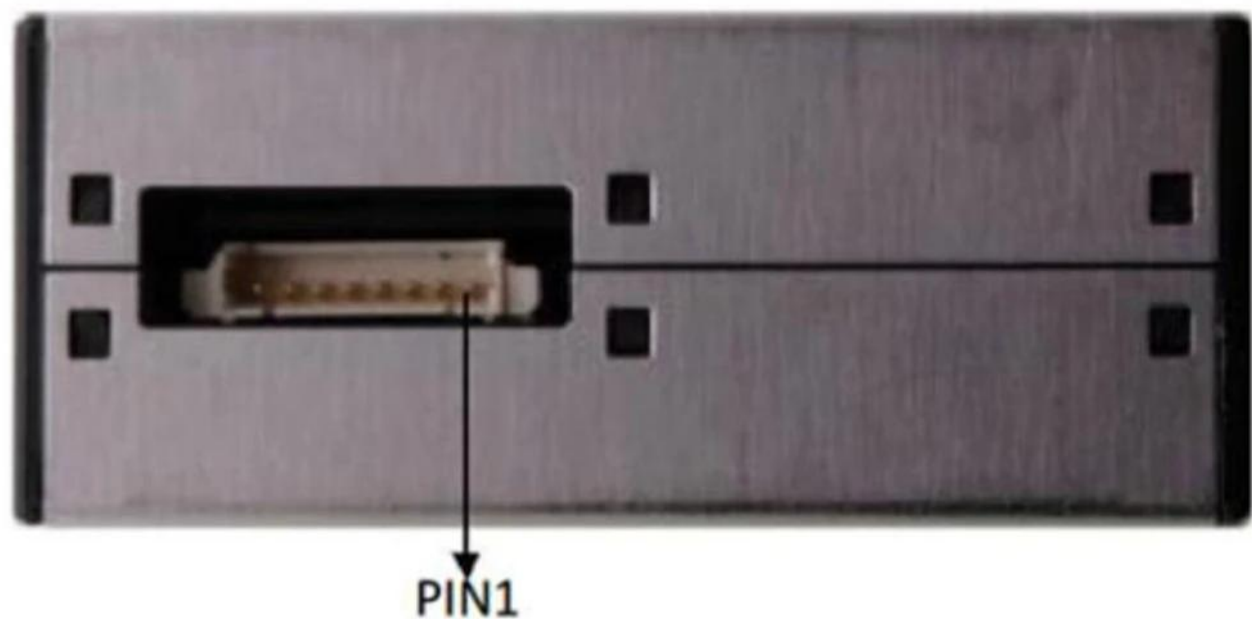
Product Description



sincere&promise

PMS3003 Sensor Module PM2.5 Sensor Gas Air
Particle Digital Laser High Precision Measuring Haze
Dust Electronic DIY

Parameter	Index
Particle measurement range	0.3~1.0; 1.0~2.5;2.5~10
Particle count efficiency	50%@0.3μm 98%@≥0.5μm
Weighing volume	0.1
Single response time	<1
Comprehensive response time	≤10
DC supply voltage	5
Maximum operating current	≤100
Stand-by current	≤200
Data interface level	L<0.8@3.3H>2.7@3.3
Range of working temperature	-10~+60
Operating humidity range	0-99%
Mean time between failures	≥3
Size	49.8*42.9*20.9



PIN1	VCC	Power supply +5V
PIN2	GND	Power supply negative
		Set the pin/TTL level @3.3V,high level or