

Tilt Sensor Specification

Spec.	Tx103C	Tx203C	Tx105C	Tx205C	Units
Axis	1 axis	2 axis	1 axis	2 axis	
Range	-3° to +3°		-5° to +5°		Arc-deg near-linear
Resolution	< 0.0025°		< 0.0025°		
Repeatability	< 0.00025°		< 0.0006°		Arc-deg typical
Tot. setting time	0.2 Sec		0.2 Sec		
Voltage of the angle	1°/0.83		1°/0.5V		
OUT voltage range	+3°(5V) ~ -3°(0V)		+5°(5V) ~ -5°(0V)		5V Full range
Zero arc deg. (0°)	2500mV		2500mV		
Power INPUT	9V ~ 12V				

Size:

