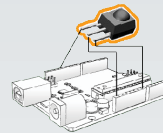
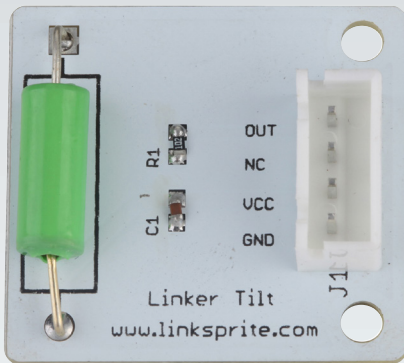


Tilt Sensor Linker Module



- Type: Linker Module
- Application: Add On Module
Detect changes in position.

Dimensions: 28(L) x 26(W) x 11(H)mm

Tilt Sensor Linker Module Overview:

The Tilt Sensor Linker Module is the equivalent of a button, and is used as a digital input. Inside the tilt switch is a pair of balls that make contact with the pins when the case is upright. Tilt the case over and the balls don't touch, thus not making a connection. It is wired to the SIG line, NC is not used on this kit.

What is included: 1 x Tilt Sensor Linker Module

Essential Accessories: XC4557 Linker Base Shield
XC4558 200mm Linker Lead

Optional Accessories: XC4560 1000mm Linker Lead

Did you know:

The rattling sound the module makes is quite normal, and comes from a small ball that makes or breaks a circuit on the module.

Specifications

Specifications	
	Tilt Sensor Linker Module
IO	Digital
Operating Voltage	3.3V or 5V
Additional Features	Debounce capacitor

Pinout

PIN	DUINO	Function
SIG	Digital Pin	Output from tilt sensor
NC		Not Connected
VCC	5V	Power
GND	GND	Ground