

Datasheet:

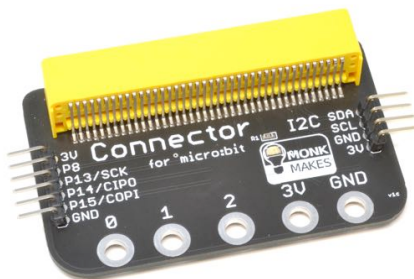


CONNECTOR FOR MICRO:BIT

SKU00084

V1B - 2020-28-10

The MonkMakes Connector for micro:bit makes it super-easy to connect I2C, SPI and other devices to your micro:bit without losing the main connector rings.



Connections

Rings	
P0	
P1	
P2	
3V	micro:bit 3V
GND	micro:bit GND
Left 0.1 inch header pins	
3V	
P8	
P13	SPI SCK
P14	SPI CIPO
P15	SPI COPI
GND	
Right 0.1 inch header pins	
SDA	I2C/TWI interface
SCL	
GND	
3V	

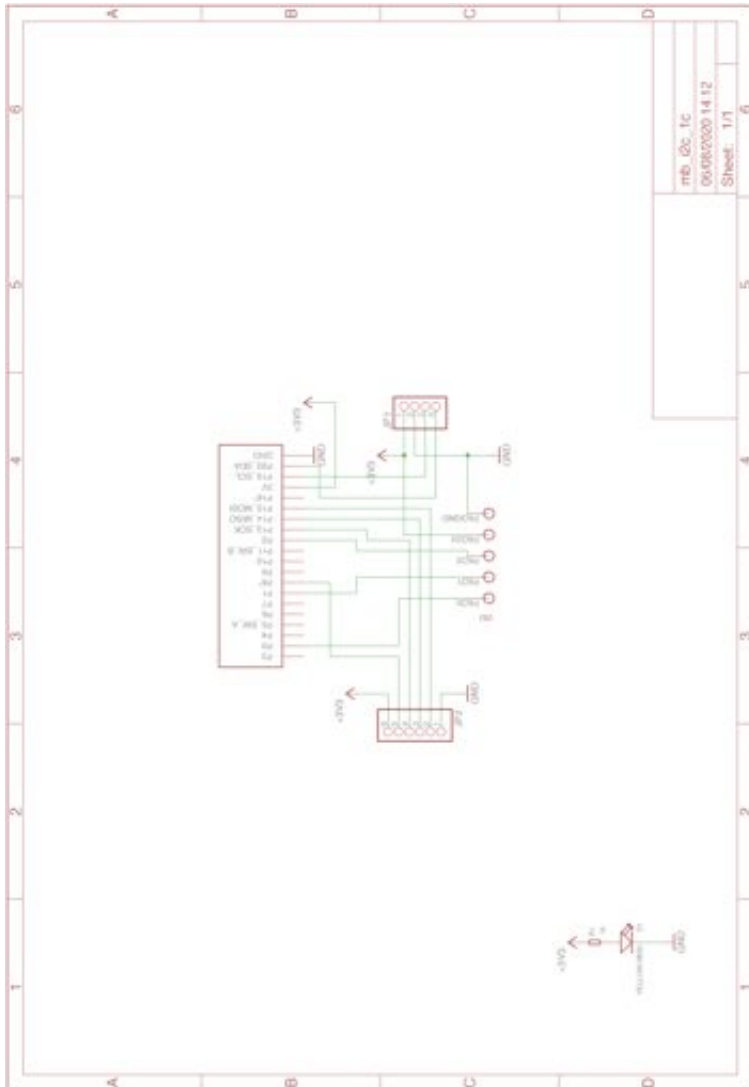
Electrical Characteristic

		Units
Current consumption of power indicator LED at 3V	2	mA



Works with micro:bit | **V1 & V2**

Schematic



Mechanical

Overall dimensions 64x39mm

