Description

»The Shuttle is the dock for card readers and the MakeON Station. It offers a plug and play method for microcontrollers. The pinouts can be read by the card reader, and delivered to the environment in low profile, accessible method.

Features

This breakout board features multiple access points to V+ GND. It connects to pins.The design allows it to be mounted on the wall or in wearables to show the micro:bit on full display. High quality connector
Low profile, SMD design
Extra through-holes on the PCB for various types of mounting techniques, for example, screws, thread, hot glue, etc.

MAKEON™

SHUTTLE

Arduino, Raspberry Pi, Adafruit, Sparkfun (specified models)

SHU_A_BLKFSZZZv100

Safety Guidelines

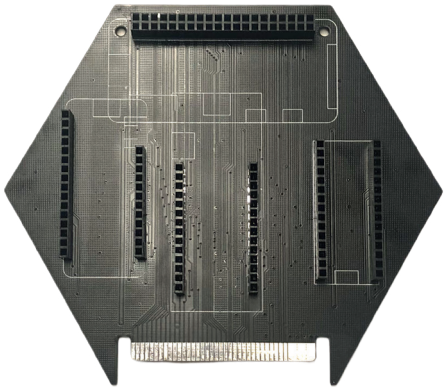
Do not exceed microcontroller's maximum rating. Raspberry PI 0's header have to be soldered on the bottom (it Warning: Contains small parts, sharp points/edges, and conductive materials.

Avoid damage to the product. Avoid corrosive materials, water and abrasives.

Avoid oral contact. Avoid other materials that could affect the integrity of the product.

Benefits

»This board breakouts out majority of pins onboard the microcontrollers for greater capability and project versatility. Multiple power pads make circuit building cleaner, and lower profile with less crossover. The design allows ample room for a wide array of connection types and conductive materials. This board's card reader is soldered on the front and backside using SMD and Through hole techniques making it durable and strong.

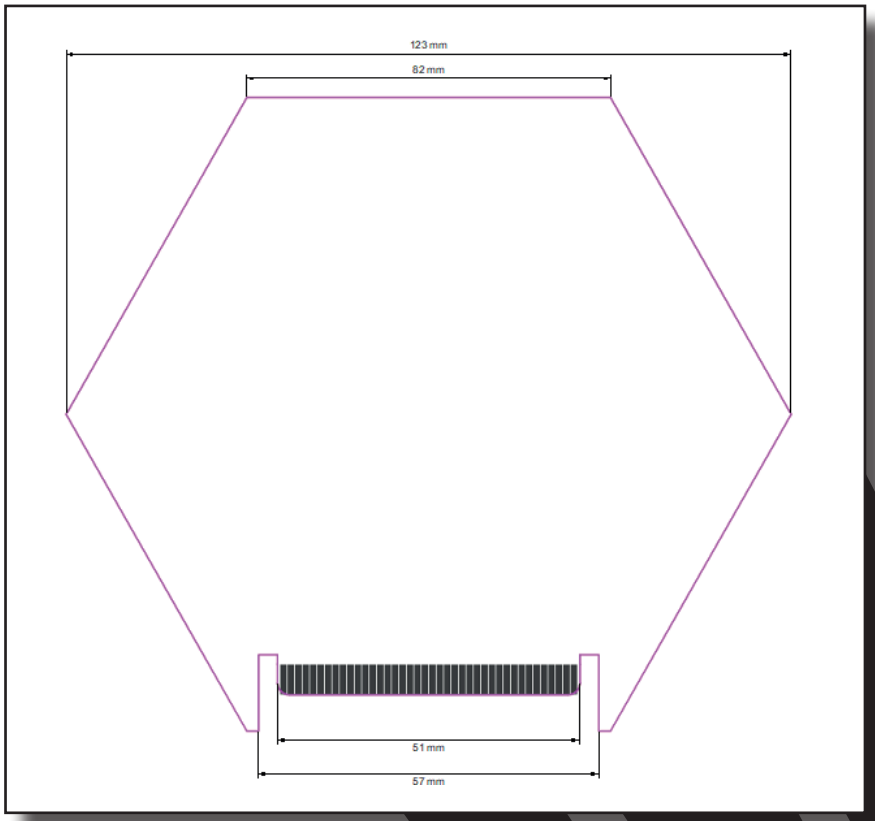


MakeON Products

MakeON Space Tape Roll, MakeON Space Hook & Loop, MakeON Space Tape Sheet, MakeON Launchpads,

OKdo

Arduino MKR, Arduino NANO
Raspberry Pi ZERO
Adafruit FEATHER



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Frequently Asked Questions

Can electronics brands be used with these? Yes. MakeON was designed for exactly this. Low power DC Converters recommended .

Instructions

Use Space tape, conductive paint, wire, thread, copper tape, alligator clips, banana plugs and more

Electronic Data

Type	Amps
Max Current Per track	250ma
ΔT°F = 50 ΔT°C = 10	

Mission Control Lab: MakeOn