

Description

-The 24 piece Launchpad Set has 12 of the most common female/male connectors including a Grove Male Connector, an On/Off switch, a JST-PH, and a Coin Cell Powerpad- all in a break-a-part multi-panel hexagon!

-It is called the Nexus because it can make infinite combinations inside the global electronic ecosystem.

-As a tool, or as a toy, this MakeON Launchpad Set offers the most common connections to up to 4 pinouts components.

-New-comers and experts alike use this popular set for circuit projects on almost anything, nearly anywhere using the versatility of MakeON Launchpads.

Features

Break apart design, INCLUDES:

1 x Coin Cell Powerpad, 1 x Grove Male, 1 x JST-PH Male, 1 x ON/OFF, 4 x 1Pad Female, 2 x 1Pad Male, x 2pad Open , 5 x 2Pad Female, 2 x 2Pad Male, 2 x 3 Pad Female, 1 x 3 Pad Male, 1 x 4Pad Female, 1 x 4Pad Male

-Great for busy designers and multi-designer environments like homes, classrooms, laboratories, maker spaces, libraries, etc.

-Extra through-holes on the PCB for various types of mounting techniques, for example, screws, thread, hot glue, etc.

-Straightforward layout for beginners and experts looking to elevate, simplify and share their experience.

Excellent for hackathons or collaborative projects.



MAKEON™

NEXUS LAUNCHPAD SET

Safety Guidelines

-Be careful when splitting the nexus panel. Use appropriate tools.

-Do not try to split the pcb anywhere else than the lines that are meant for this purpose

-Warning: Contains small parts, sharp points/edges, and conductive materials. Avoid damage to the product. Avoid corrosive materials, water and abrasives.

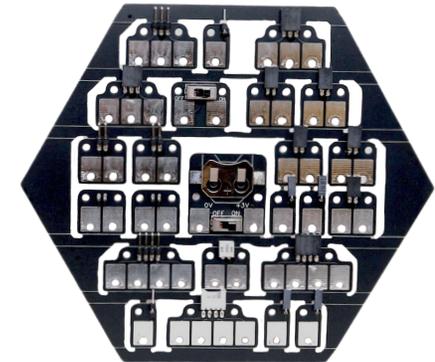
-Avoid oral contact. Avoid other materials that could affect the integrity of the product.

Benefits

»Extend the contact point for all types of conductive materials and cables to maximize accessibility.

»Re-usable, solder-free connections to components like resistors, capacitors, diodes, etc.for plug and play activities or quick pin/part change outs.

»Accommodates low profile, flexible circuitry for tight spaces, wearables, and more!



MakeON Products

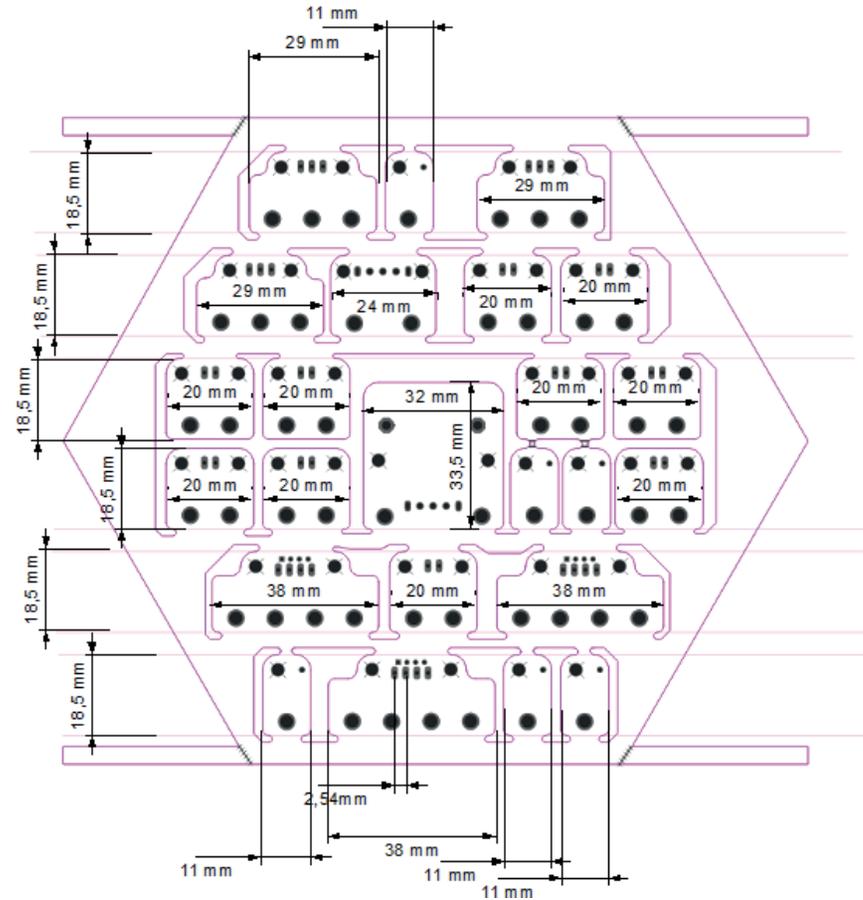
MakeON Space Tape Roll, MakeON Space Hook & Loop, MakeON Space Tape Sheet, MakeON Launchpads, MakeON Journey Inventure Kit, MakeON Expedition Inventure Kit

OKdo

Arduino, Beaglebone, Raspberry Pi, Adafruit, Grove, LEDs, Resistors, Sensors, etc.

NXS__BLKPSZZZv200
NXS__WHTPSZZZv200





Electronic Data

Type	Amps
Maximum current per track	1.3
$\Delta T^{\circ}F = 50$	
$\Delta T^{\circ}C = 10$	

Frequently Asked Questions

Who uses Launchpads?

MakeOn Products are recommended for anyone 5 years old and up.

Instructions

Wear Safety Glasses. Break apart the hexagon at the cut lines. Use tool to separate components i.e snips or pliers.

Connect Pad to circuit using method of choice i.e hard soldering or sewing.

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