IC BREAKOUT™

USB MINI-B BREAKOUT BOARD
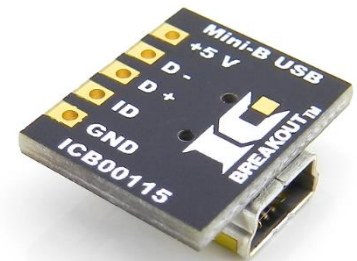
SKU: ICB00115

Description

This breakout board was designed to be a DIP adapter for a USB Mini-B connector. It makes accessing all 5 USB pins easy! You can be sure you're connected by the green power LED already built into this board.

Technical Details

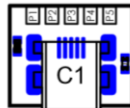| Footprint Dimensions	
Body (mm):	n/a
Pitch (mm):	n/a
Thermal Pad (mm):	n/a
Breakout Board Dimensions	
Board Dimensions (mil):	640 x 520
Board Thickness (mil):	62
Through-Hole Spacing (mil):	100 mil (X-axis)
	n/a (Y-axis)
Breakout Board Specifications	
Board Layers:	2
Finish:	Immersion Gold
Copper:	1 oz
Traces (mil)	10
Trace Lengths (mil):	<200
Pin/Through-Hole Count:	5

What's Included?

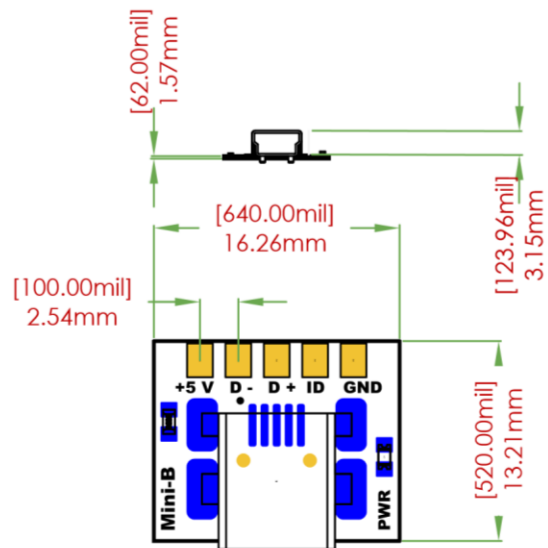|	
Parts Installed on Board:	USB Mini-B Connector, Green LED, 1.2K resistor
Parts Included (but not installed):	5 PIN Break Away Header (Straight)

Additional Features

- Easily identifiable PIN 1 indicator and PIN numbers
- Extended through-hole pads make for an easy connection point for surface mount parts
- Breadboard friendly pin spacing
- All boards have been E-tested for failures and are RoHS compliant

Scale Image

1:1 SCALE

Dimensions

[62.00mil]
1.57mm

[640.00mil]
16.26mm

[123.96mil]
3.15mm

[100.00mil]
2.54mm

[520.00mil]
13.21mm

+5 V   D -   D +   ID   GND

Mini-B

PWR

**BREAKOUT BOARD
DIMENSIONS**