

## USB Type C Female Receptacle Breakout board

# BRK-USB-C v2.0



**Connector Type:**  
USB Type C receptacle

The BRK-USB-C is a breakout board designed for adding a USB Type C female receptacle connector to any prototyping or DIY project.

**Mounting Holes:**  
4-40  
Plated through

A standard 0.1" pitch, 13-pin header can be soldered to J2 and J3, allowing developers access to the USB signals. The placement of the headers allows the board to be easily used with breadboards.

**Features:**  
Shield access,  
Impedance Matched

The breakout board also provides connector shield access which makes it suitable for use in a wide variety of applications. Plated mounting holes allow the board to be mounted and secured easily.

**Material:**  
FR-4, gold plated

**PCB Thickness:**  
0.062" (1.57mm)

**Form Factor:**  
1.10" x 1.72"  
(27.94mm x 43.69mm)

### External Connectors:

USB Type C receptacle ..... J1  
0.1" Connector (Not Populated).... J2, J3

### Ordering Information

**BRK-USB-Cv2.0** .....USB Type C receptacle  
Breakout Board v2.0

Additional documentation available at [www.saikosystems.com](http://www.saikosystems.com)