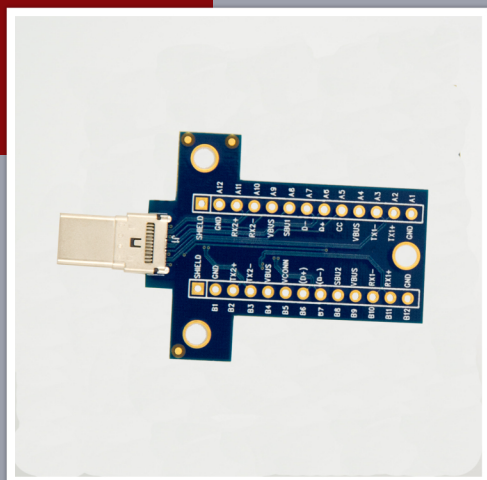


## USB Type C Male Plug Breakout board

# BRK-USB-CPv3.0



**Connector Type:**  
USB Type C Male Plug

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

**Features:**  
Shield access,  
Impedance Matched

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

**PCB Thickness:**  
0.031" (0.80mm)

**Form Factor:**  
1.30" x 1.60"  
(33.02mm x 40.64mm)

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

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

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.

### External Connectors:

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

### Ordering Information

**BRK-USB-CPv3.0** .....USB Type C Plug  
Breakout Board v3.0

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