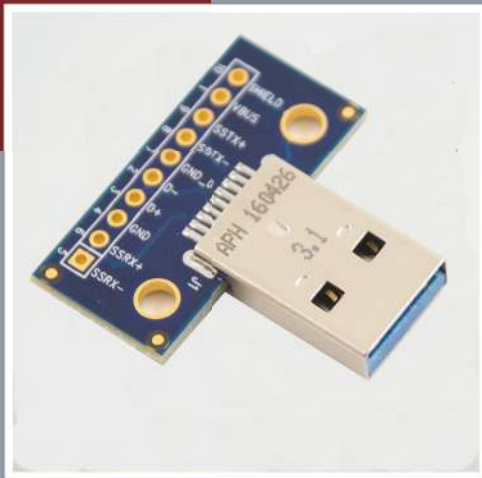


## USB 3.1 Type A Male Plug Breakout board

# BRK-USB-AP-3.1



**Connector Type:**  
USB 3.1 Type A male

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

**Features:**  
Shield access,  
Impedance Matched

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

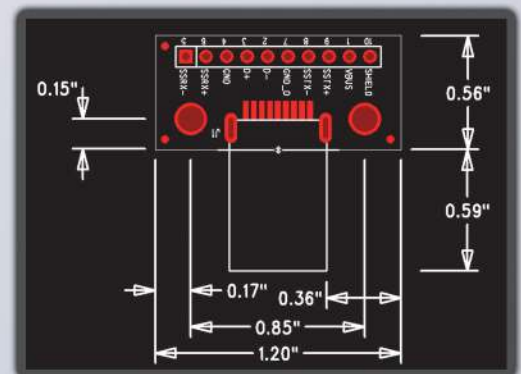
**PCB Thickness:**  
0.062" (1.57mm)

**Form Factor:**  
0.56" x 1.20"  
(14.22mm x 30.48mm)

The BRK-USB-AP-3.1 is a breakout board designed for adding a USB 3.1 Superspeed Type A plug connector to any prototyping or DIY project.

A standard 0.1" pitch, 5-pin header can be soldered to J2, allowing developers access to the USB signals.

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 3.1 Type A Plug ..... J1  
0.1" Connector (Not Populated)..... J2

### Ordering Information

**BRK-USB-AP-3.1**...USB 3.1 Type A Plug Breakout  
**BRK-USB-AP-3.1-R**.... Product in retail packaging  
with UPC/EAN barcode

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