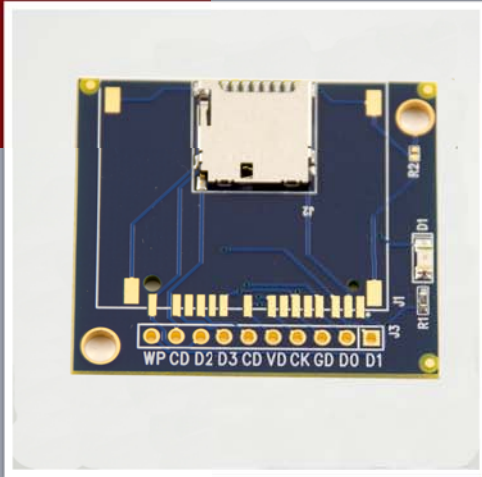


## Micro SD Card Breakout board

# BRK-uSD



**SD Card Con. Type:**  
Push In - Pull Out

The BRK-uSD is a breakout board designed for interfacing standard Micro Secure Digital (μSD) form factor devices (such as SD Memory Cards, SD Wireless cards, etc.).

**LEDs:**  
Power (GRN)

A standard 0.1" pitch, 10-pin header can be soldered to J3, allowing developers access to the SDIO signals.

**Mounting Holes:**  
Plated through and grounded

The breakout board also features a power LED and grounded mounted holes.

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

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

**Form Factor:**  
1.3" x 1.5"  
(33.02mm x 38.0mm)

**Operating Temp:**  
-20°C to +60°C

**Operating Humidity:**  
5% to 95%  
non-condensing

**Storage Temp:**  
-40°C to +70°C

### External Connectors:

μSD Card Connector ..... J2  
0.1" Connector (Not Populated)..... J3

### Ordering Information

<b>BRK-uSD</b>	..... μSD Card Breakout Board
<b>BRK-uSD-R</b>	..... Product in retail packaging with UPC/EAN barcode