

Interface Definition

USB A to USB B

- Max input voltage - 20 V
- Min input voltage - 6 V
- Max input current – 500 mA (polyfuse protected)

Atmega16U2 Software SPI (between arduino and accelorometer)

- Datarate - 9600 baud rate
- Logic – 5 V
- Min current – 2 Micro A
- Word size – 8 bit