

The USB A Female With Flange Breakout Board provides easy access to USB connections for prototyping and custom projects. Its compact design eliminates mounting flanges, offering flexible placement on breadboards or enclosures, while maintaining reliable data transfer and power support for diverse electronic applications.



Specifications:

- PCB: 18.6mm x 19.7mm x 1.54mm
- Overall Size: 27.8mm x 19.7 x 9.7mm
- Mounting Holes: M3 x 2
- Breaks out the four main USB pins: 4 Header Pins
- Pitch 2.54mm
- VCC (5V) – power
- D- (Data -)
- D+ (Data +)
- GND (Ground)
- USB Connector:
- Model: USB 2.0
- Number of Contacts: 4P
- Gender: Female
- Mounting Type: Right Angle
- Current Rating: 1.5A
- Voltage Rating: 30V
- Operating Temperature -25°C~+85°C
- Connector Type Type-A
- Connect-Disconnect Life 5,000 Cycles