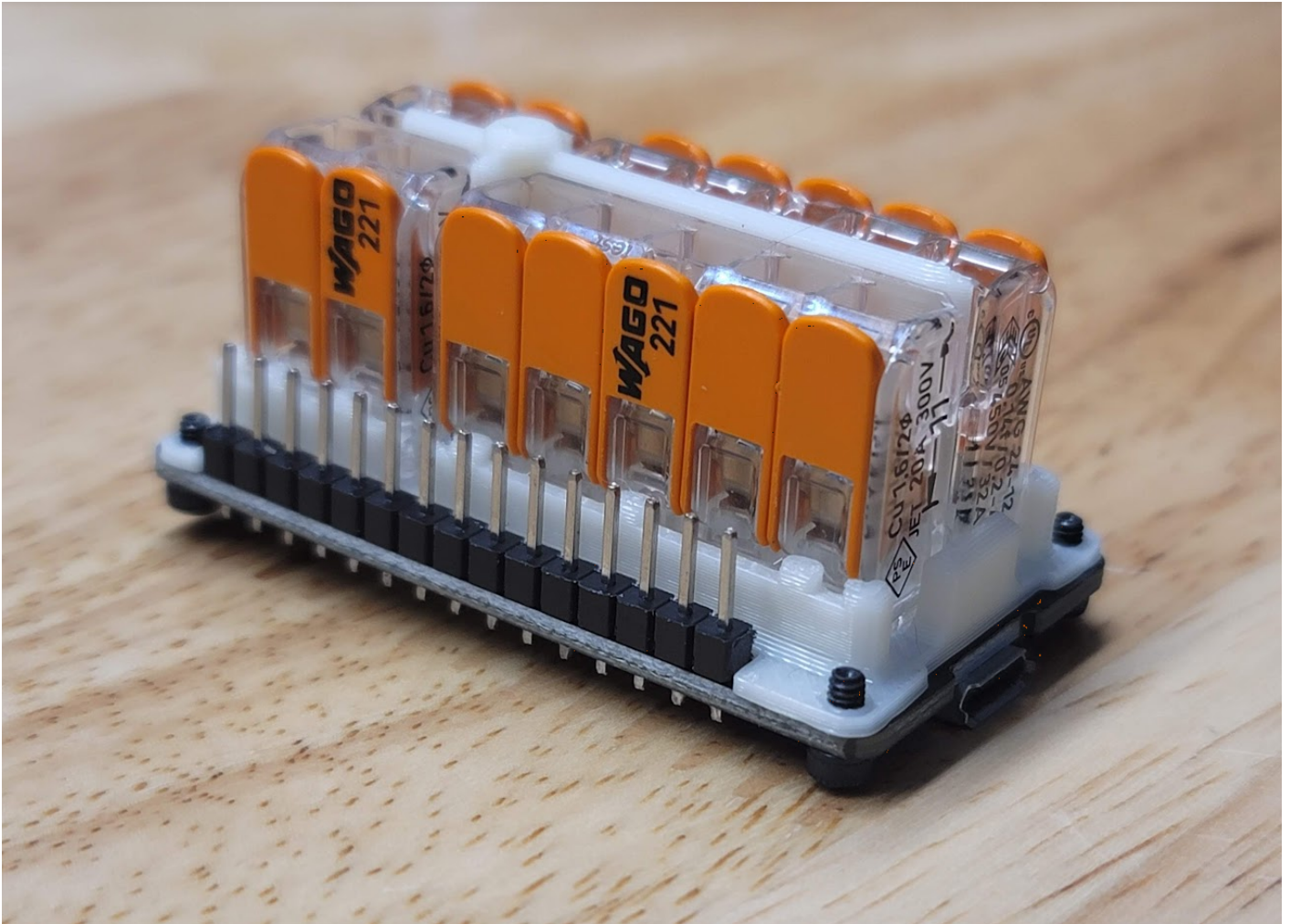


# Power Bus

- [Wago 221 SR6 Power Bus](#)

# Wago 221 SR6 Power Bus



This sits on top of your ESP32 and distributes your robot's power without soldering. Strip 10mm of insulation off your servo power leads and tightly twist them together, positive with positive and negative with negative. Push the orange lever away from the clear housing, and insert them into the hole then snap the lever back in place. Give each lead a tug to make sure it's secure. I recommend not doing more than 2 wires per Wago hole. Bootlace Ferrules are a recommended upgrade to ensure proper electrical contact and can hold more wires reliably.

STLs:

<https://www.patreon.com/posts/61550384> (free)

BOM:

Wago 221-415 x2

Wago 221-412 x2

Part Links:

<https://www.amazon.com/dp/B07NKT2P2F/>

Extra information:

<https://www.youtube.com/embed/aiu6u43ltVE?si=MOfKsqjmy1lwefhy>