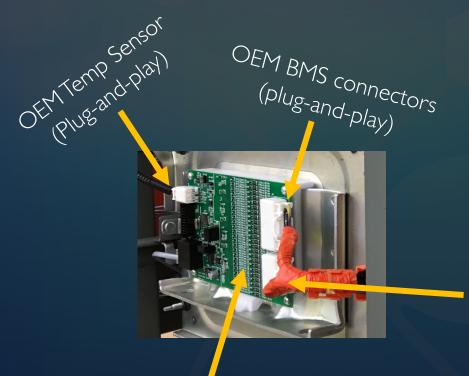


## **Energy Optimization**

- Smooth, Intelligent Power
- Alternative Energy Integration
- Battery Energy Storage



## **Plug-and-Play BMS**



<u>IP\$</u> Custom

'plug-and-play' BMS and board mount Includes 2 OEM BMS headers and 1 OEM Temp sensor header

#### Design for Second-use

- Industry standard Connectors
- Re-usable busbar and BMS wiring

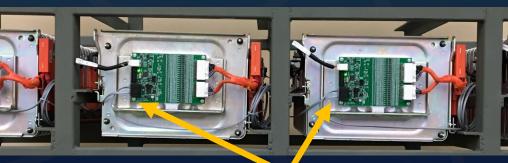


# Plug-and-Play Secondary-use Example

### Design for Second-use

- OEM Battery pack hardware
- Packs or Sub-packs in series
  - BMS Manager controls each BMS
    - Place in series to meet target voltage (4 in this case)









## **Energy Optimization**

- Smooth, Intelligent Power
- Alternative Energy Integration
- Battery Energy Storage
  - With Plug-and-Play BMS