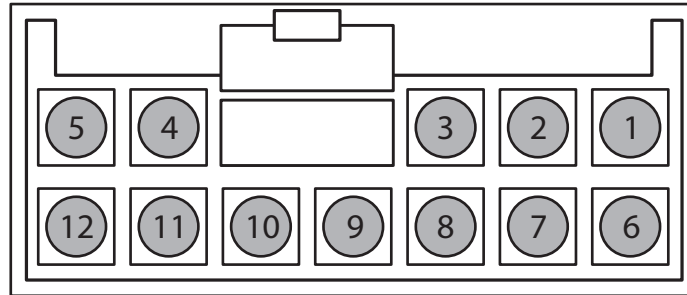


# EV West - LG Chem 16S Battery Connector Pin Out Schematic

Revision 1.2 10/18

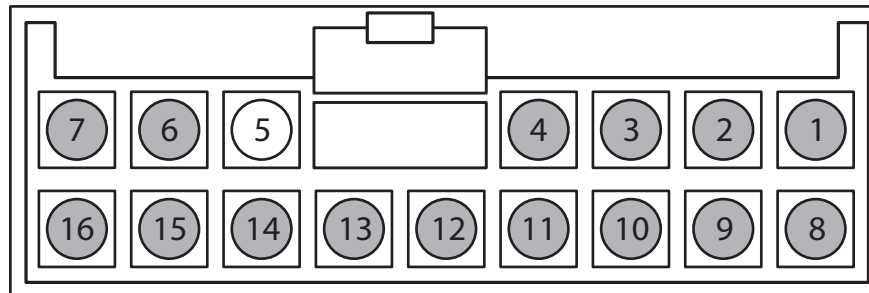
- 1: C15+
- 2: C13+
- 3: C11+
- 4: Thermistor #3-a
- 5: Thermistor #4-a
- 6: C9+
- 7: C7+
- 8: C5+
- 9: C3+
- 10: C1+
- 11: Thermistor #3-b
- 12: Thermistor #4-b

View: Front Side of 12P Connector



- 1: Module +
- 2: C16+
- 3: C14+
- 4: C12+
- 5: Empty
- 6: Thermistor #1-a
- 7: Thermistor #2-a
- 8: C10+
- 9: C8+
- 10: C6+
- 11: C4+
- 12: C2+
- 13: C1- (Common)
- 14: Module -
- 15: Thermistor #1-b
- 16: Thermistor #2-b

View: Front Side of 16P Connector



Note: Cell Max Voltage = 4.2V / Cell Min Voltage = 3.3V / Module Max Voltage = 67.2V / Module Min Voltage = 52.8V, Cells Arranged 1P16S, 45Ah, 2.67kWh