EV West - Model S Tesla Battery
15 Pin Connector / 4 Pin Connector
Tesla BMS Rev. B
Revision 1.2

1: Green: C5+/C6-
2: Blank
3: Orange: C3+/C4-
4: Blank
5: Brown: C1+/C2-
6: Blank
7: Blank
8: Blank
9: Black: C1-
10: Blank
11: Red: C2+/C3-
12: Blank
13: Yellow: C4+/C5-
14: Blank
15: Blue: C6+

View: Front Side of Battery Connector

1: Blue: Cathode Thermistor 1
2: Yellow: Anode Thermistor 1
3: Blue: Cathode Thermistor 2
4: Yellow: Anode Thermistor 2

View: Front Side of Sensor Connector

Note: Cell Group Max Voltage = 4.2V / Cell Group Min Voltage = 3.3V / Module Max Voltage = 25.2V / Module Min Voltage = 19.8V, Cells Arranged 74p6s, Total 444 Cells