## **Operation Manual of**

## Connector adaptor: Convert from 4 Pin Female JST plug to 4 pin Female Molex Connector (For 14.8V SBS & EV2300 Interface)

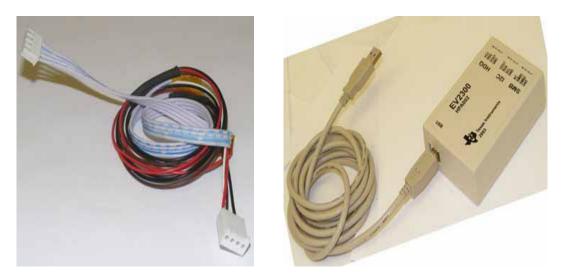




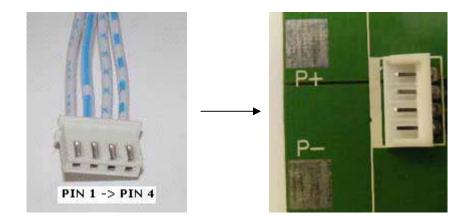
AA Portable Power Corp (http://www.batteryspace.com) Address: 860 S, 19<sup>th</sup> St, Unit A, Richmond, CA, 94804 Tel: 510-525-2328 Fax: 510-439-2808 Email: Sales@batteryspace.com Prepared & Approved by Louis (01/04/10)

## How to connect with Excluded EV2300 Evaluation Module Interface Board & 14.8V SBS Board

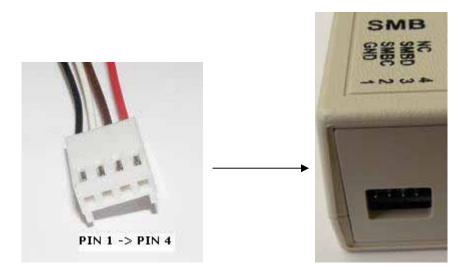
- Connect with Excluded EV2300 Evaluation Module Interface Board Module by excluded Connector adaptor: Convert from 4 Pin JST Female plug to 4 pin Molex Connector



- Connect 4 Pin Female JST plug with 4 Pin Male JST socket on PCB Board



- Connect 4 Pin Female Molex plug with 4 Pin Molex plug on "SMB" socket of EV2300 Evaluation Module Interface Board



Pin Assignment for Molex Connector:

Pin 1 = GND = Black Wire Pin 2 = SMBC = White Wire Pin 3 = SMBD = Brown Wire Pin 4 = NC (Not Connected / Floating) = Red Wire

- Connect USB Male plug to PC. (Must Install excluded USB EV2300 Driver and excluded Software before

use)



Final picture after connect EV2300 Evaluation Module Interface Board, Touch Screen LCD and SBS together.

