## **BATTERY** GND A1 GND PWR B1 **BAT UNSF GND** A2 GND PWR B2 **BAT UNSF BAT INHIBIT** A3 INHIBIT TMON B3 **BAT TMON** A4 GND UNREG B4 SYS UNREG GND A5 SDA BAT SDA BAT SDA SCL B5 **INHIBITS** PWR UNSF A1 PWR PWR B1 PWR SAFE PWR UNSF A2 PWR PWR B2 PWR SAFE FSWA C A3 MON MON B3 FSWB C BATT SAFE A4 PWR PWR B4 BATT UNSF

		,					12,0
	BATT_SAFE	A5	PWR		PWR	B5	BATT_UNSF
SOLAR ARRAYS[13]							
	GND	A1	GND		PWRA	B1	SA_INA
	GND	A2	GND		PWRA	B2	SA_INA
	GND	A3	GND		CSSA	B3	CSSA_IN
	GND	A4	GND		DEP	B4	DEP_UNREG
	GND	A5	GND		CSSB	B5	CSSB_IN
							1

PWRB B6

PWRB B7

SA INB

SA INB

GND

**GND** 

A6 GND

A7 GND