

	Pin NO.	Description	Remark
GHS	1	V+	TTC
	2	V+	
	3	V-	
	4	V-	
	5	CAN+	
	6	CAN+	
	7	CAN-	
	8	CAN-	

	Pin NO.	Description	Remark
GHS	1	V+	CAM
	2	V+	
	3	V-	
	4	V-	
	5	TX	
	6	RX	
	7	TMP+	
	8	TMP-	

	Pin NO.	Description	Remark
GHS	1	ADC1	EXT
	2	ADC2	
	3	ADC3	
	4	ADC4	
	5	IO1	
	6	IO2	
	7	3V3	
	8	GND	

	Pin NO.	Description	Remark
WTB	1	X-	MTQ (INT)
	2	X+	
	3	Y-	
	4	Y+	
	5	Z-	
	6	Z+	

	Pin NO.	Description	Remark
WTB	1	V+	EED (INT)
	2	V+	
	3	V-	
	4	V-	

	Pin NO.	Description	Remark
WTB	1	RBF	RBF (INT)
	2	RBF	
	3	GND	
	4	GND	

	Pin NO.	Description	Remark
B2B	1	A1	Sun Senor
	2	A2	
	3	A3	
	4	A4	
	5	K	
	6	NC	
	7	V+	LED
	8	V+	
	9	V+	
	10	V+	
	11	V-	
	12	V-	
	13	V-	
	14	V-	
	15	S1+	Solar Panel
	16	S1+	
	17	S1-	
	18	S1-	
	19	S2+	
	20	S2+	
	21	S2-	
	22	S2-	

	Pin NO.	Description	Remark
Wiring	1	B1+	
	2	B1-	
	3	B2+	
	4	B2-	
	5	TMP+	
	6	TMP-	
	7	HTR+	
	8	HTR-	

	Pin NO.	Description	Remark
GHS	1	EPS_SWDIO	EPS DEBUG +CHARGE+ CAN
	2	EPS_SWCLK	
	3	EPS_GND	
	4	CHARGE H	
	5	CHARGE L	
	6	CHARGE GND	
	7	CANH	
	8	CANL	
	9	RBF+	
	10	RBF+	
	11	RBF-	
	12	RBF-	