



NIRscanNano Cable: TIVA Board to Battery and Thermistor BOM				
ITEM	QUANTITY	DESCRIPTION	MANUFACTURER	PART NUMBER
1	1	CONN HOUSING SH 2POS 1MM WHITE	JST SALES	SHR-02V-S-B
2	1	CONN HOUSING SH 2POS 2MM WHITE	JST SALES	PHR-2
3	2	CONN TERM SH CRIMP 28-32AWG TIN	JST SALES	SSH-003T-P0.2
4	2	CONN TERM SH CRIMP 28-24AWG TIN	JST SALES	SPH-002T-P0.5L
5	2	STRANDED-HOOKUP WIRE 28 AWG	ANY	
6	2	STRANDED-HOOKUP WIRE 24 AWG	ANY	
7	1	THERMISTOR 10K OHM 40MM L NTC	MuRata	NXRT15XH103FA1B040
8	1	Battery Li-Polymer 3.7V 1700mAh	Tenergy	30188-0