

Designator	Quantity	Value	Footprint	Description
BT1		3000TR	BAT_3000TR	Ultra Low Profile SMT Coin Cell Battery Contact Retainer for 12 mm Cell
C1, C2, C3, C4, C6, C8		100n	0603	Capacitor - Generic
C5		1uF	0603	Capacitor - Generic
C7		100pf	0603	Capacitor - Generic
C9, C10		470uF	TH	Capacitor Polarised - Generic
J1		SPARKFUN-SAMD51-THINGPLUS	TH	
J2, J3, J4			JST-2-SMD	JST 2MM MALE RA CONNECTOR
J5		JST_6_PIN_VERTICAL	JST-6-SMD-VERT-1.0MM	JST 6 pin vertical connector
LED1, LED2, LED3			CHIP-LED0805	LED
Q1		2N3906	TO92	PNP Transistor
R1, R2		100k	0603	Generic Resistor Package
R3, R4, R5		1k	0603	Generic Resistor Package
U1		DS3231-BREAKOUT	TH	
U2		FONA-800-BREAKOUT	TH	
U4		SPARKFUN-SWARM-M138	TH	
U5		SPARKFUN-GPS-ZED-F9P	TH	
XB1		XBEE-SX868	TH	XBee(TM)/XBee-PRO(TM) ZB SMT RF Modules.