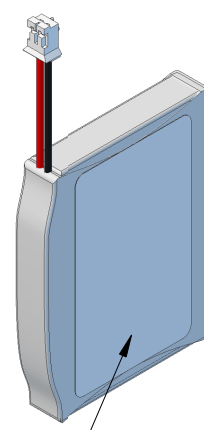
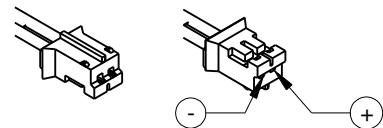
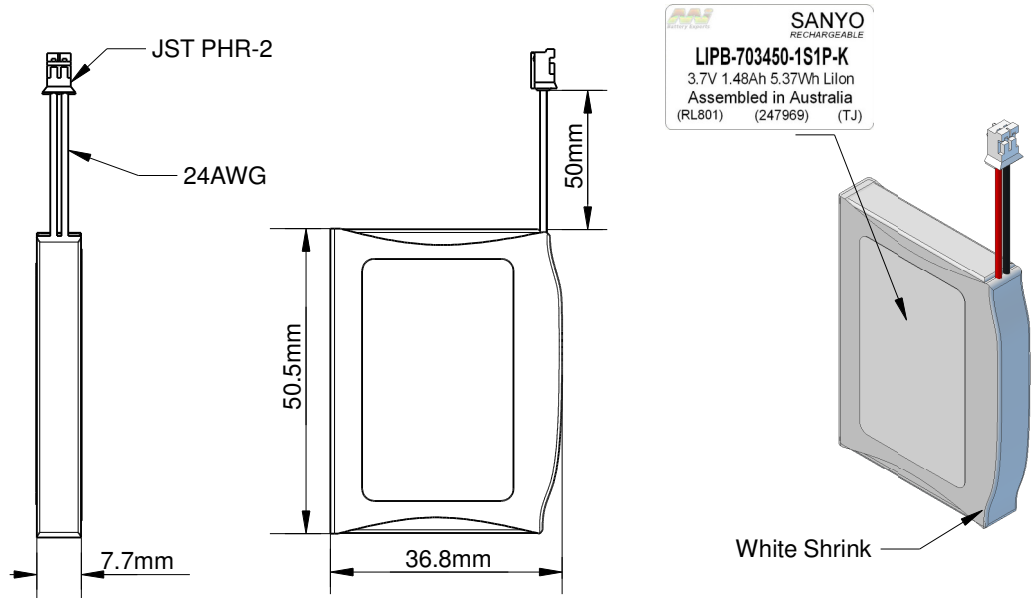


1 2 3 4 5 6



Technical Data

Safety Board (PCM)

PCM	MIPCM-1SXP4APTC
Over Charge Detection Voltage	4.275V ± 0.025V
Over Charge Release Voltage	4.175V ± 0.25V
Over Discharge Detection Voltage	2.3V ± 0.05V
Over Discharge Release Voltage	2.4V ± 0.05V
Over Current Detection Current	3A ± 1A
Max Discharge Current	4A
Short Circuit Protection	Charge and Discharge
Protection Circuit Resistance	30 - 60mΩ
PTC Resettable Fuse	MF-MSMF260 (Bourns)
Thermistor	10K Ω NTC Beta 3435k/ohm
Chemistry	Lilon
Configuration	1S1P
Voltage	3.7V
Capacity	1.48Ah
Energy	5.48Wh
Weight	31g
Rated Discharge	296mA (C/5)
Max Discharge Continuous	PCM: 4A
	Cell: 2.96
Charge Rate	1.48A
Operating Temperature Range	Charge: 0 - 40°C
	Discharge: -20 - 60°C
Charge Voltage	4.2V
Discharge End Voltage	3V
Connector	JST PHR-2
Suits Mating Connector	B2B-PH-K-S and S2B-PH-SM4-TB

A

B

C

D

A

B

C

D



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