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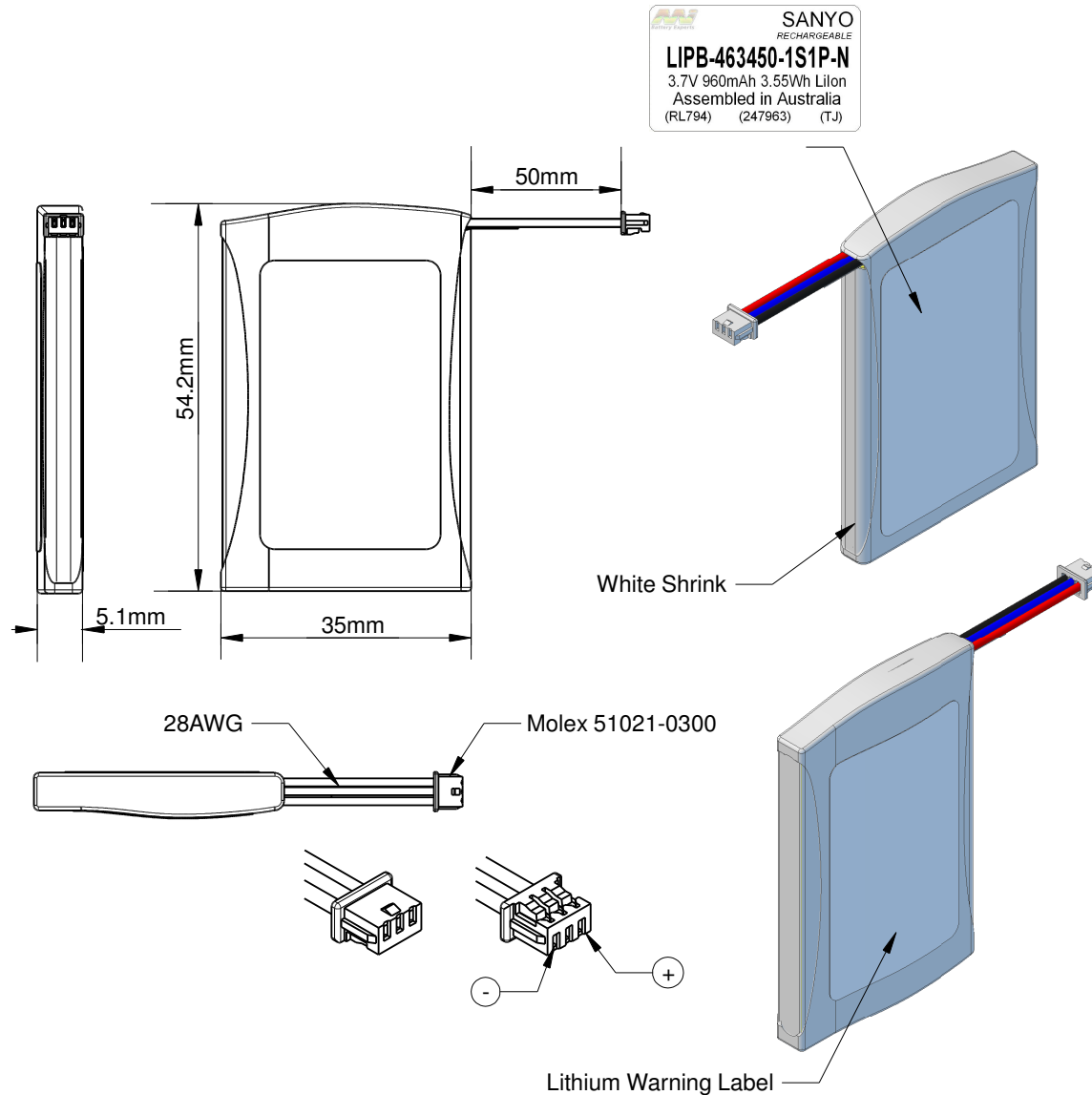
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Technical Data

Safety Board (PCM)

PCM	MIPCM-1SXP2.5AT10K
Over Charge Detection Voltage	4.325V ± 0.025V
Over Charge Release Voltage	4.075V ± 0.025V
Over Discharge Detection Voltage	2.5V ± 0.05V
Over Discharge Release Voltage	2.9V ± 0.05V
Over Current Detection Current	3.5A ± 0.5A
Max Discharge Current	2.5A
Short Circuit Protection	Exterior Short Circuit
Protection Circuit Resistance	≤50mΩ
PTC Resettable Fuse	N/A
Thermistor	N/A
Chemistry	Lilon
Configuration	1S1P
Voltage	3.7V
Capacity	960mAh
Energy	3.55Wh
Weight	20g
Rated Discharge	192mA (C/5)
Max Discharge Continuous	PCM: 2.5A
	Cell: 1.84A
Charge Rate	920mA
Operating Temperature Range	Charge: 0 - 40°C
	Discharge: -20 - 60°C
Charge Voltage	4.2V
Discharge End Voltage	3V
Connector	Molex 51021-0300
Suits Mating Connector	Molex 53261-0371 or 53398-0371

A

B

C

D

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PART NO	RL794	STOCK CODE	88003-053	RevNo	0
CELL TYPE	UF463450F	RECOMMENDED CHARGER	FY0420500	DATE	02/01/16
				PAGE	1 OF 1

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