

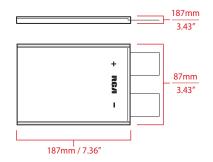
Smaller body profile Lithium Ion power cell is ideal for a wide variety of uses.

☑ Super Fast Charging (4C)

M High Power Density

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Nominal Capacity	3980mAh	
Nominal Voltage	3.8V	
Charging Voltage	4.43V	
Voltage Termination	3V	
Charging Specifications		
Super Fast Charging	2C (8A), 80%	
Fast Charging	1C (4A), 80%	
Standard Charging	0.2C CC chargeto 4.43V then CV charge until current decline to 0.025Cmin	
Dischargingecifications		
Continous High Rate Discharging (Max)	1C	
Standard Discharging	0.2C	
Operating Temperatures		
Charging Temperature	0°C to 5°C / 32°F to 41°F (0.1C Charging)	
	$5^{\circ}\text{C}$ to $15^{\circ}\text{C}$ / $41^{\circ}\text{F}$ to $59^{\circ}\text{F}$ (0.3C Charging)	
	10°C to 45°C / 50°F to 113°F (2C Charging)	
Discharging Temperature	0°C to 60°C / 32°F to 140°F (1C Charging)	
Weight	55g / ~0.12 lb	
Dimensions	4.5 x 64 x 80mm / 0.18 x 2.25 x 3.15 in	



# Select More Power Cells by Key Characteristics:

## • AX-01 Power Cell

Solid state electrolyte.

- Fast Charging (2C)
- High Energy Density

## • AX-02 Power Cell

Solid state electrolyte.

- Super Fast Charging (4C)
- High Power Density

## • AX-02.5 Power Cell

Solid state electrolyte within a smaller body.

- Super Fast Charging (4C)
- High Power Density

### • AX-03 Power Cell

Solid state dramatically reduces thermal runaway caused by physical abuse.

- High Capacity
- High Energy and High Power Density



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