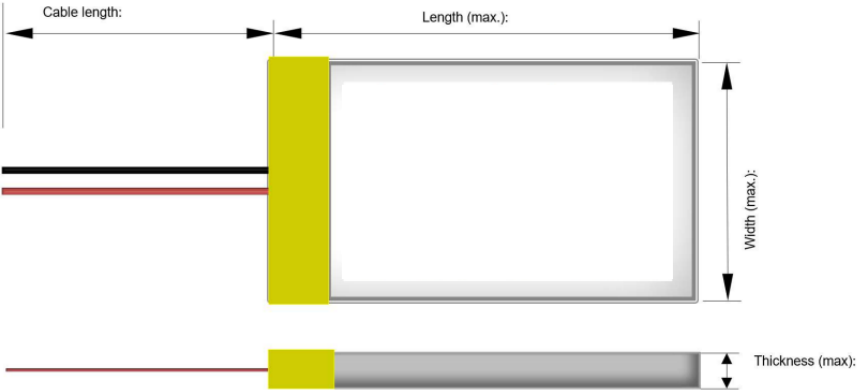


Model: Power-Xtra PX503450 - 3.7V 900 mAh Li-Polymer Battery - BMS - Connector

Stock Code: 900.600.503.083

Item	Specifications		Conditions
Rated Capacity	Nominal	900mAh	Standard Charge : 0.2C
	Minimum	880mAh	Standard Discharge : 0.2C
Nominal Voltage	3.7V		
Voltage at the end of Discharge	2.75V		Discharge Cut-off Voltage
Charging Voltage	4.2±0.03V		
Internal Impedance	≤200mΩ		at AC 1KHZ after 50% charge
Weight	20 gr		approximately
Standard Charge	Constant Current 0.2C Constant Voltage 4.2V		0.01 C cut-off
Standard Discharge	Constant current 0.2C end voltage2.75V		
Fast Charge	Constant Current 1.0C Constant Voltage 4.2V		0.01C cut-off
Fast Discharge	Constant current 1.0C end voltage 2.75V		
Operation Temperature Range	Charge: 0~45°C		60±25%R.H.
	Discharge: -20~60°C		
Storage Temperature Range	Less than 1 year: -20~25°C		60±25%R.H.
	Less than 3 months: -20~40°C		
Cycle Life	500 Times		♦Charge:Standard Charge ♦Discharge:0.5C to 2.75 V ♦Rest Time between charge/discharge:30min. ♦Temperature:20±5°C

Model: Power-Xtra PX503450 - 3.7V 900 mAh Li-Polymer Battery - BMS - Connector
Stock Code: 900.600.503.083

Item	Specifications	Representative Image
Thickness	5.2mm±0.5mm	
Width	35.0mm±1mm	
Length	52.0mm±1mm	
Cable Length	100±5mm	
Cable	UL1007#26AWG	
Connector Model	JST-XHR-2P	