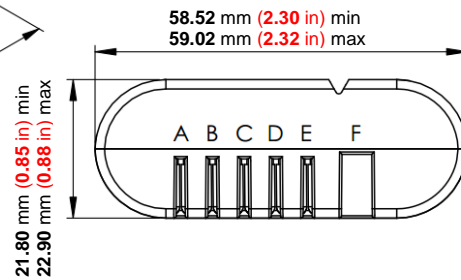
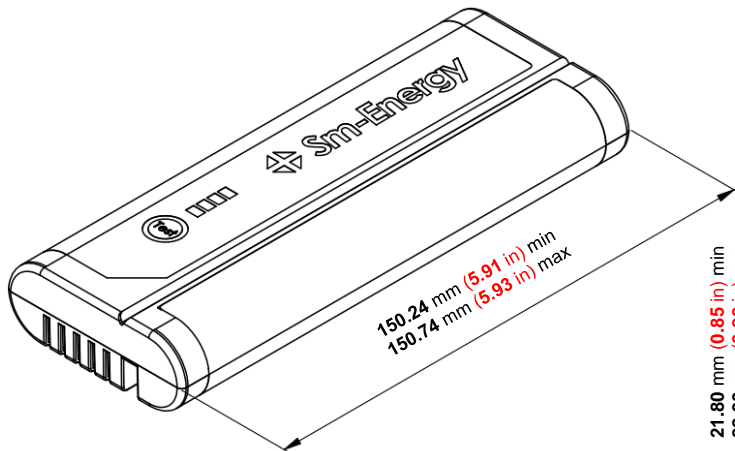


# SM206H-6.4-04 10.8V, 6400mAh, 70Wh Data Sheet



Terminal	Legend	Description
A	(-)	Negative
B	(T)	Safety Signal
C	(D)	Data
D	(C)	Clock
E	(+)	Positive
F		KEY

## Product Characteristics

<b>Rechargeable Chemistry</b>	Lithium-Ion	
<b>Approximate Weight</b>	0.326 kg (0.719 lbs)	
<b>Communication</b>	SMBus	
<b>General</b>	Nominal Voltage	10.8V
	Nominal Capacity	6400mAh
	Nominal Energy	70Wh
<b>Charging</b>	Charge Voltage	12.6V
	Charging Current	3.25A
	Termination Current	180mA
	Charge Temperature	0°C to +45°C
<b>Discharging</b>	Maximum Continuous Current	6.8A @ 25°C
	Discharge Termination	9.0V
	Discharge Temperature	-20°C to +60°C
<b>Storage</b>	Temperature (1 month)	-20°C to +50°C
	Temperature (6 month)	-20°C to +40°C
	Temperature (12 month)	-20°C to +20°C
<b>Certifications</b>	UN38.3	
	UL2054	
	IEC62133-2:2017, IEC62133-2:2012, IS 16046:2015, GB 31241-2014	
	Korea KC, GOST-R, BSMI, RCM, UKCA	