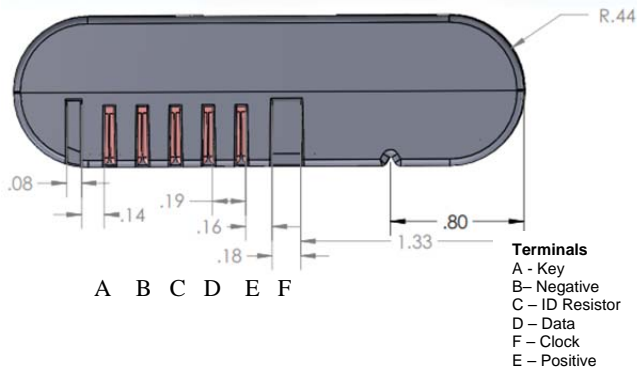


Engineering Data Sheet
Part No: SM215 14.4V, 3.2Ah



Dimensions Are Approximate
FOR REFERENCE ONLY

Millimeters Inches

	Maximum	Minimum	Maximum	Minimum
Contact Spacing	5.10	4.90	.201	.193
Thickness	23.02	22.26	.906	.876
Length	85.34	84.84	3.360	3.340
Width	77.64	77.14	3.057	3.037

Chemical System: Lithium Ion (Li-Ion)
Battery Voltage: 14.4V
Terminals: Recessed
Nominal Capacity: 3200mAh
Watt hours: 46Wh
Smart Battery 1.1 Compliant

Nominal Weight: 220 grams approximate
Terminals: Recessed

Capacity	Nominal	3200 mAh
Effective Internal Resistance	Nominal	280 milliohms
Maximum Discharge Current	Continuous	3A @ 25°C
Charging	Charging Voltage:	16.8V
	Charging Time @ 1A Maximum	100% In 4 hours
	Charging Current:	1.0A
Temperature	Storage (°C)	-20°C to +50°C
	Discharge (°C)	-20°C to +60°C
	Charge (°C)	0°C to +45°C