

9V Ni-MH Rechargeable Battery 200mAh

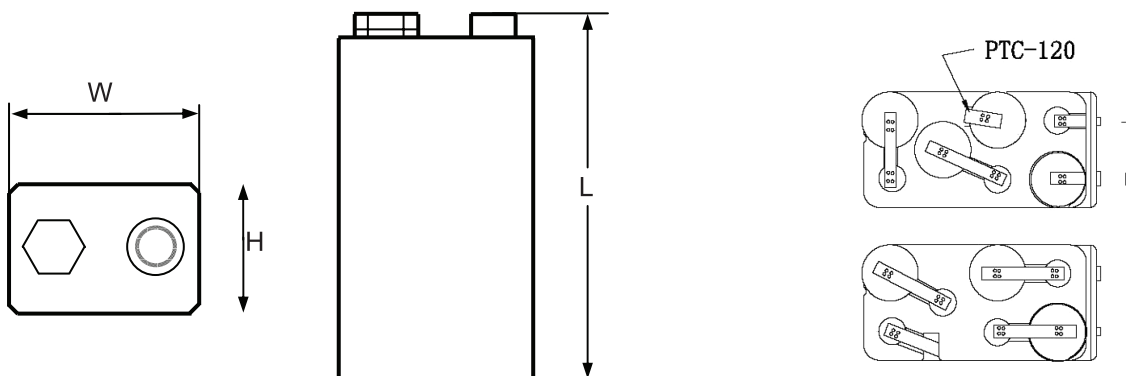
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**RoHS
Compliant**

Specifications

Nominal Voltage		8.4V
Capacity	Typical	200mAh / 0.2CmA
	Minimum	180mAh / 0.2CmA
Charge	Standard	0.1CmA for 16 hrs.
	Rapid	1CmA for 1.2hrs.(approx.) (With- $\Delta V = 35$ to 70mV, Temp., Time charging control)
	Trickle	0.03CmA (1 month)
Maximum Discharge Current		1CmA
Discharge Cut-off Voltage		7V
Cycle Life		500 cycles
Applicable Temperature	Standard Charge	0°C to +45°C
	Rapid Charge	0°C to +40°C
	Discharge	-10°C to +60°C
Storage	Within one year	-20°C to +35°C
	Within 3 months	-20°C to +45°C
	Within 1 month	-20°C to +55°C
Relative Humidity Range		65% \pm 20%
Dimension		L = 48.4mm max
		W = 26.2mm max.
		H = 17.4mm max.
Weight		Approx. 32g

Diagram



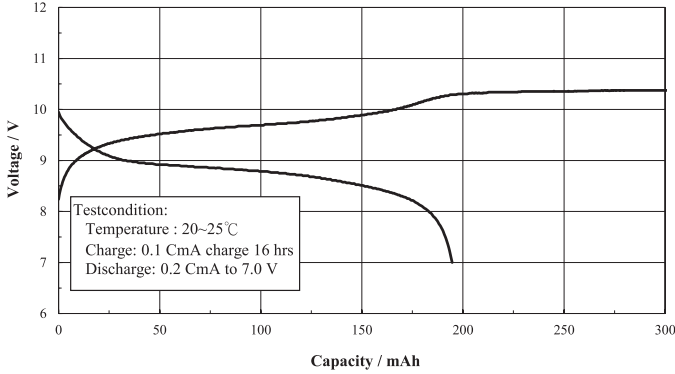
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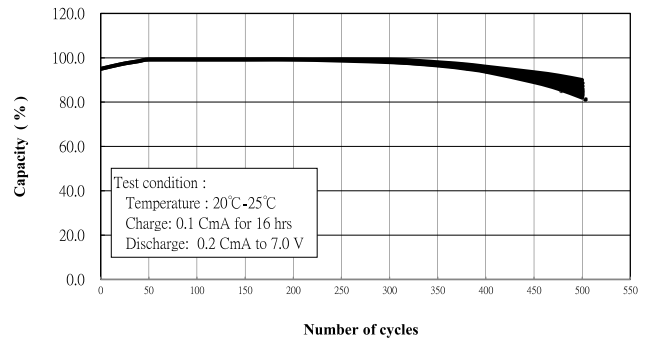
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Battery 9V Standard Charge/Discharge Voltage Characteristics



Battery 9V typical cycle life characteristics



Part Number Table

Description	Part Number
Ni-MH Rechargeable Battery, 9V, 200mAh	MP001843

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