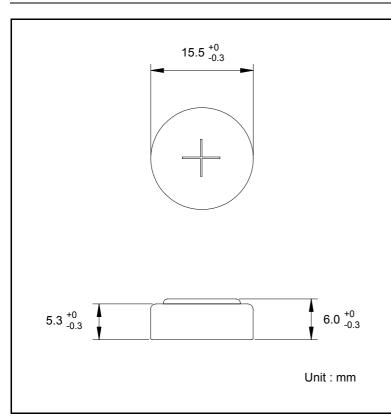
GP Batteries

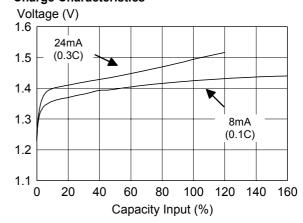
Data Sheet

Model No.: GP80BVH

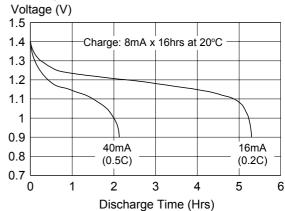
Туре	:	Rechargeable Nickel Metal Hydride Button Cell
Nominal Dimension	:	Φ = 15.5mm H = 6.0mm
Applications	:	Recommended discharge current 0.8 to 40mA
Nominal Voltage	:	1.2V
Capacity	:	Minimum: 80mAh Typical: 90mAh when discharge at 0.2C to 1.0V at 20°C
Charging Condition	:	8mA for 16hrs at 20°C
Service Life	:	>500 cycles (IEC standard)
Continuous Overcharge	:	8mA maximum current for 1 year No conspicuous deformation and/or leakage
Weight	:	3.7g
Internal Resistance	:	Under 500mΩ upon fully charged
Max. Charging Voltage	:	1.5V at 8mA charging
Ambient Temperature Range	:	Standard Charging : 0 to 45°C Discharging : 0 to 45°C Storage : -20 to 45°C



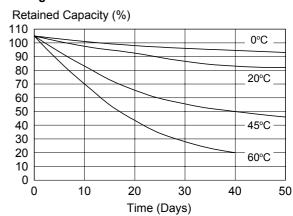
Charge Characteristics



Discharge Characteristics



Charge Retention Characteristics



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