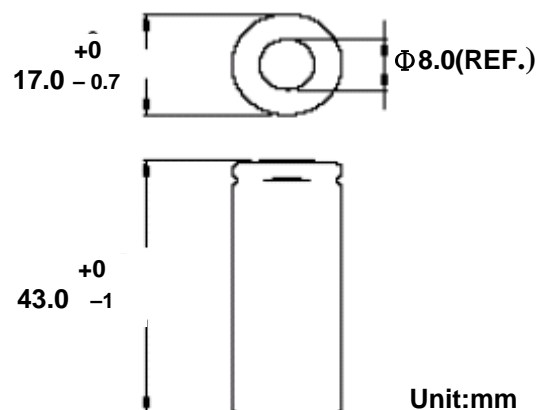
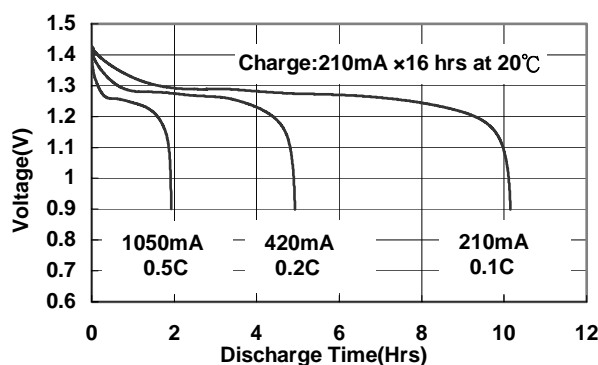


Type	: Rechargeable Nickel Metal Hydride Cylindrical Cell
Nominal Dimension (with Sleeve)	: $\Phi = 17.0\text{mm}$ H = 43.0mm
Applications	: Recommended discharge current: 210mA to 6300mA
Nominal Voltage	: 1.2V
Capacity	: Nominal:2100mAh Minimum:2100mAh Typical:2160mAh When discharged at 420mA to 1.0V at 20°C
Charging Condition	: 210mA for 16hrs at 20°C
Fast Charge	: 1050mA to 2100mA(0.5 to 1C) charge termination control recommended control parameters: - ΔV : 0-5mV DT/dt : 0.8°C/min(0.5 to 0.9C) 0.8 - 1°C/min(1C) TCO : 45-50°C Timer : 105% nominal input (for ref. only)
Service Life	: >500 cycles (IEC 61951-2)
Continuous Overcharge	: 210mA maximum current for 1 year No conspicuous deformation and/or leakage
Weight	: 33.0g
Internal Resistance	: Average 19 m Ω upon fully charged (Range 14 -28 m Ω) at 1000Hz
Max. Charging Voltage	: 1.5V at 210mA charging
Ambient Temperature Range	: Standard Charging : 0 to 45°C Fast Charging : 10 to 45°C Discharging : -20 to 50°C Storage : -20 to 35°C Storage(1week) : -20 to 60°C

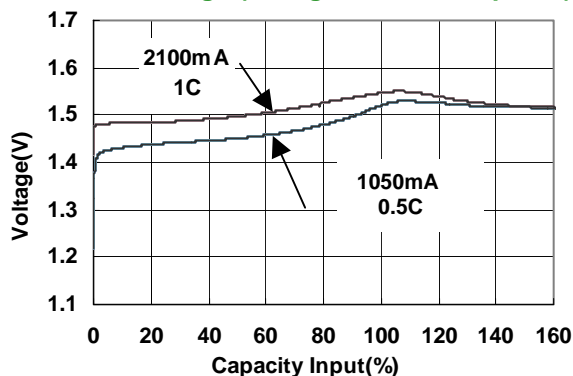
Model No.: **GP211AFH**



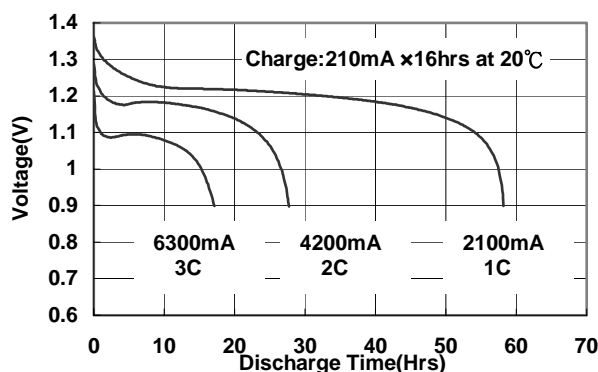
Low Rate Discharge



Fast Charge (Charge Control Required)



High Rate Discharge



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