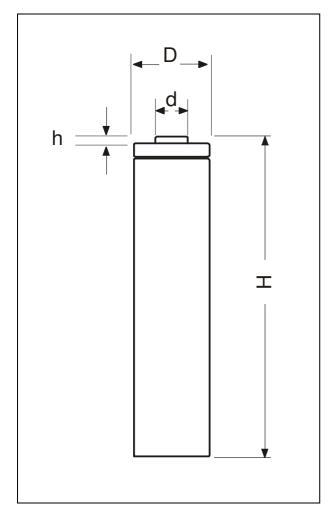


Cell Type: AP-900 RECHARGEABLE NICKEL-METAL HYDRIDE AAA-SIZE

Specifications



| Nominal voltage | | 1.2V | |
|--|-----------------|--------------------------------------|--------|
| Capacity | | C/5 | С |
| | Maximum (rated) | 900mAh | 820mAh |
| | Typical | 860mAh | 780mAh |
| Diameter | D | 10.3 ± 0.3 mm 0.41 ±0.01 inch | |
| | d | 3.4 ± 0.2 mm 0.13 ±0.01 inch | |
| Height | Н | 44.0 ±0.5 mm 1.71 ±0.02 inch | |
| | h | 1.4 ± 0.2 mm 0.06 ±0.01 inch | |
| Weight | | approx. 13g | |
| Approx. internal impedance at 1000Hz at charged state. | | ≤35mΩ | |
| Charge starting at 1.0V | Standard | 0.1C x 14 hrs | |
| | Quick | 0.5C x 2.2 hrs or –∆V=5mV or 48°C | |
| | Rapid | 1.0C x 1.1 hrs or -∆V=5mV or 48°C | |
| Discharge to 1.0V | Standard | 0.2C | |
| | High Rate | 1.0C (continous) | |
| | | 2.0C (momentary, ≤1sec) | |
| Ambient temperature | Charge | -20℃ to +45℃ | |
| | Discharge | -20℃ to +45℃ | |
| | Storage | -20°C to +50°C | |
| | | Less than three months | |
| | | -10℃ to +30℃ | |
| | | Less than one year | |

Typical Characteristics

