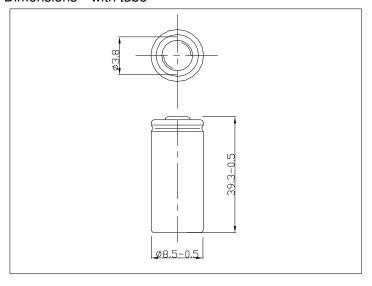
Product Specification X300AAAAH I #136423

TYPE: H300 AAAA

Specifications of single cell

| Nominal voltage | | | 1.2V | |
|--------------------------------|-----------|----------------|---------------------|----------------------|
| Capacity | | | 0.2CA | 1.0CA |
| | | | Discharge | Discharge |
| | | Typical | 315min | 57min |
| | | Minimum | 300min | 54min |
| Dimensions | | | mm | |
| | | Diameter | 8.5 ^{-0.5} | |
| | | Height | 39.3 | 39.3 ^{-0.5} |
| Weight(Approximately) | | | gram | |
| | | | 6.5 | |
| Internal Impedance At 1000 Hz | | | ≤55mΩ | |
| internal impedance. At 1000 Hz | | (After Charge) | | |
| Charge | Standard | | 30mA(0.1CA)×16h | |
| | Rapid | | 300mA(1.0CA)×1.2h | |
| Ambient temperature | | | $^{\circ}$ | |
| | Charge | standard | 0°C to | 45℃ |
| | | Rapid | 10℃ t | o 40℃ |
| | Discharge | | -20℃ to 65℃ | |
| | Storage | | -20°C to 45°C | |

Dimensions with tube

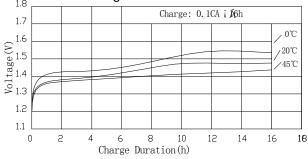


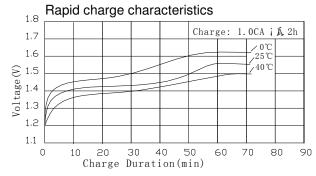
Note:

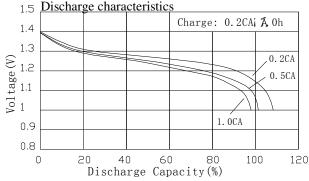
- 1. Nominal capacity, rated at 0.2CA 20°C.
- 2. Average capacity, for reference only.
- 3. Weight and internal impedance are For reference only.
- 4. Standard according as IEC of test cycle life.

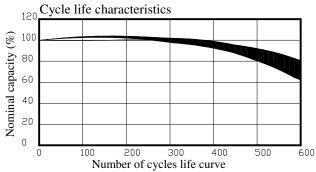
Typical characteristics

Standard charge characteristics









Charge retention curves of Ni-MH cylindrical cell at various storage temperature

