

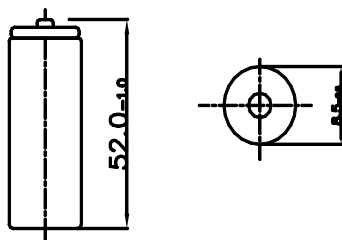
Mi Battery Experts

Model:H450-5/4AAAA

Specifications of single cell

| | | | |
|-------------------------------|---------------|---------------------------|--------------------|
| Nominal voltage | | 1.2V | |
| Capacity | | 0.2CA Discharge | 1.0CA Discharge |
| | Typical | 315min | 58min |
| | Minimum | 300min | 54min |
| Dimensions | | mm | |
| | Diameter | 8.5 ^{-0.5} | |
| | Height | 52.0 ^{-1.0} | |
| Weight(Approximately) | | gram | |
| | | 11.0 | |
| Internal Impedance At 1000 Hz | | ≤40mΩ (After Charge) | |
| Charge | Standard | 45mA(0.1CA)×16h | |
| | Rapid | 450mA(1.0CA)×1.2h | |
| Ambient temperature | | °C | |
| | Charge | standard | 0°C to 45°C |
| | | Rapid | 10°C to 40°C |
| | Discharge | -20°C to 65°C | |
| Storage | -20°C to 45°C | | |

Dimensions with tube

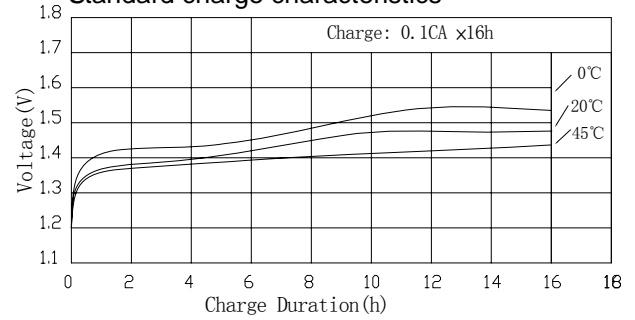


Note:

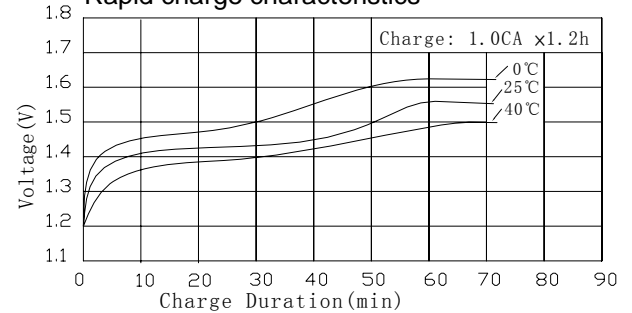
1. Nominal capacity, rated at 0.2CA 20°C.
2. Average capacity, for reference only.
3. Weight and internal impedance are For reference only.
4. Standard according as IEC of test cycle life.

Typical characteristics

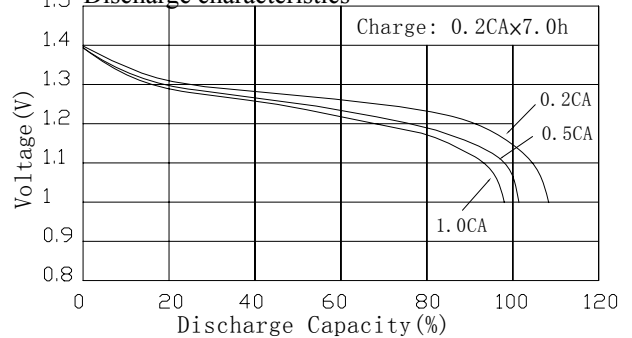
Standard charge characteristics



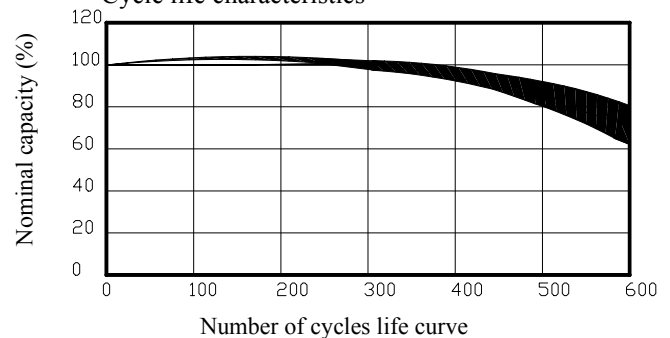
Rapid charge characteristics



Discharge characteristics



Cycle life characteristics



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

