Characteristics

Rechargeable Ni-MH Cylindrical cell
VH1800AA (55123)

Mechanical:
- Diameter: 14.5 mm
- Height: 49.2 mm
- Cap Diameter: 6.5 mm
- Weight: 27g

Temp.
- Charging: 0 to 45°C
- Discharging: -20 to 50°C
- Storage: 6 month at -20 to 35°C > 80%

Life expectancy:
- > 300 cycles (> 80 % of Cmin)

Impedance:
- < 26 mΩ @ 1kHz

Fast Charge (Charge control required)
VH1800AA

Fig. 1
Discharge Profile

Fig. 2
Charge Profile

Fig. 3
Cycle life @ 20°C