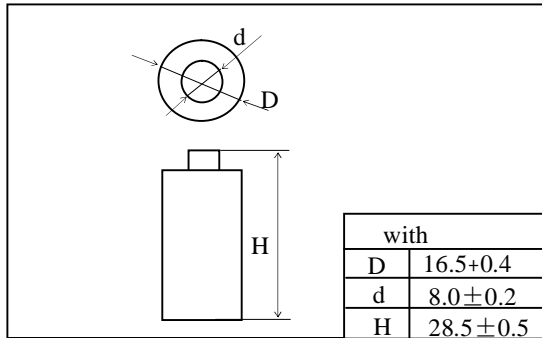


Ni-MH BATTERY SPECIFICATION

MH-2/3A1000 (HR17/29)

Dimensions (mm)



Nominal Voltage: 1.2V

Nominal Capacity: 1000 mAh

Minimal Capacity: 950 mAh

Standard Charge: 100 mA, 15 hrs

Rapid Charge: 300 mA, 4 hrs (control required)

Continuous Discharge : less than 1000 mA

Final Discharge Voltage : 1.0 V (less than 1.0C)

Weight: 18g (Approx)

Service Life: > 500 cycles

(according to IEC discharge characteristics standard)

Internal Resistance: 35 mΩ (Approx)

Ambient Temperature: Standard charge: 0 ~ 45°C

Rapid charge: 0 ~ 40°C

Discharge: -20 ~ 50°C

Store: (65±20% RH) Less than 30 days: -20 ~ 50°C

Less than 90 days: -20 ~ 40°C

Less than 360 days: -20 ~ 30°C

Note:

1. After charge at 0.1C for 15hrs and discharge at 0.2C to 1.0V at 25°C

2. Control required: 1) - ΔV: 0~ 5mV

2) dT / dt: 0.6°C / min

3) Tco: 45°C ~ 50°C

