

NiMH Rechargeable AAA (High Top) Battery 1.2V, 1050mAh

multicomp PRO

**RoHS
Compliant**

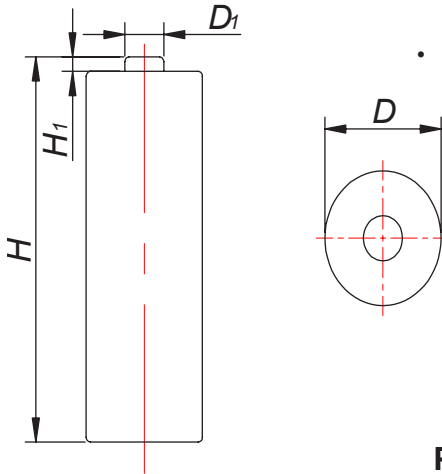
Specifications

Nominal Voltage	: 1.2V
Nominal	: 1100mAh
Minimum	: 1050mAh/0.2C
Standard charge rate	: 110mA × 16hrs
Rapid charge rate	: 550mA × 140min (-ΔV= 5mV/pcs)
Operating temperature range Humidity:	: +65% ±20%
Standard charge	: -10 to 40°C(14 to 104°F)
Rapid charge	: -10 to 40°C(14 to 104°F)
Floating charge	: -10 to 40°C(14 to 104°F)
Discharge	: -20 to 55°C(-4 to 131°F)
Storage temperature range Humidity	: +65% ±20%
Within 1 year	: -20°C to 35°C(-4 to 95°F)
Within 6 months	: -20°C to 45°C(-4 to 113°F)
Within 1 month	: -20°C to 50°C(-4 to 122°F)

Notes

- All rapid charge methods should be discussed with our engineer.
- We stipulate to charge less than 50% fully power for delivery, if the charge is more than 50%, the battery has a certain latent risk. If the charge requirement is over 50% which caused quality problem, executed after the mutual consultation.
- During storage period the batch battery is requested by the 50% electric charge, the battery storage surpasses 3 months, the recommendations 0.2C discharge to 1V and then add 50% of the electricity storage.
- Our battery guarantee time: 12 months.

Diagram



Dimensions (cell)

D	: 9.8 to 10.5mm
H	: 43.5 to 44.5mm
D ₁	: 3.7 ±0.2mm
H ₁	: 1.4 ±2mm

Part Number Table

Description	Part Number
NiMH Rechargeable Battery, AAA, 1.2V, 1050mAh, 4PK Blister	MP001180
NiMH Rechargeable Battery, AAA, 1.2V, 1050mAh, Tag 1PK	MP001181

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