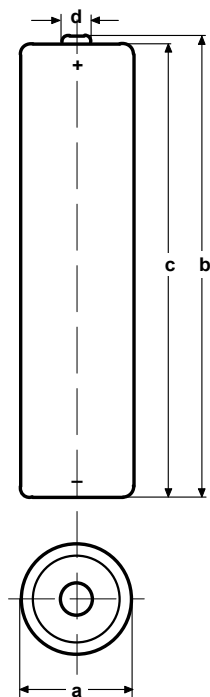


56706

Conrad:250803

## Data Sheet

### Sealed rechargeable Ni-MH Cylindrical Cell / Ready2Use



#### Designation IEC (Draft):

HR 6

Size:.....

AA

Nominal Voltage:.....

1.2 V

Rated Capacity:.....

2100 mAh

#### Typical Capacity at:

Max Discharge Current (continuous / 0.8 V):.....

4.8 A

#### Dimensions (including shrink sleeve/label):

Diameter a:.....

14.5  $-1.0$  mm

Height b:.....

50.5  $-1.0$  mm

Shoulder Height c:.....

48.3  $-1.0$  mm

Cap Diameter d:.....

5.5  $-0.5$  mm

Volume:.....

8 cm<sup>3</sup>

Weight approx:.....

28 g

#### Charge Conditions at:

Standard Charge:.....

210 mA, 16 h

Fast Charge:.....

2100 mA ( -dV )

Trickle Charge (0.03 - 0.05 C):.....

63 – 105 mA

#### Temperatures (recommended / permissible) at:

Storage:.....

-20° C ... 25° C / -20° C ... 40° C

Charge:.....

15° C ... 30° C / 0° C ... 45° C

Fast Charge:.....

15° C ... 30° C / 0° C ... 40° C

Discharge:.....

0° C ... 40° C / 0° C ... 50° C