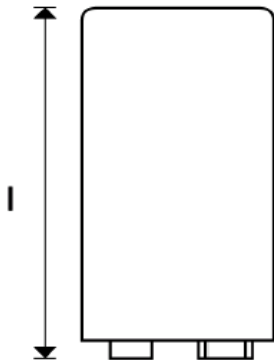
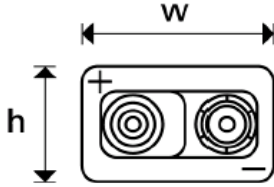


Data Sheet Sealed rechargeable Ni-MH Cylindrical Cell / Ready 2 Use 56722



Designation IEC (Draft): **HR 6F22**

Size:..... **9 V Block**
 Nominal Voltage:..... **8.4 V**
 Rated Capacity:..... **200 mAh**
 Internal Resistance DC, fully charged:..... **2 Ohm**
 Impedance AC at 1kHz, fully charged:..... **1,5 Ohm**

Typical Capacity at:

0.2 C / 7.0 V:..... **200 mAh**
 1.0 C / 6.8 V:..... **180 mAh**

Dimensions (including shrink sleeve/label):

Length l:..... **48.5_{-2.0} mm**
 Height h:..... **17.5_{-2.0} mm**
 Width w:..... **26.5_{-2.0} mm**
 Volume:..... **19 cm³**
 Weight approx:..... **40 g**
 Energy Density:..... **92 Wh/l**
 Specific Energy:..... **44 Wh/kg**

Charge Conditions at:

Standard Charge:..... **20 mA, 16 h**
 Trickle Charge (0.03 - 0.05 C):..... **6 - 10 mA**

Temperatures (recommended / permissible) at:

Storage:..... **-20° C ... 25° C / -20° C ... 40° C**
 Charge:..... **15° C ... 30° C / 0° C ... 45° C**
 Discharge:..... **0° C ... 40° C / 0° C ... 50° C**

Life Expectancy at Cycling, IEC 61951: more than 500 cycles

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All data contained herein is for single cells.

For battery applications, performance data may vary from single cell data, depending on specific battery configuration.

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Subject to change without prior notice
 Date of issue: 2009-10-07