

EH-60B16 NI-MH 80 mAh (SIZE): BUTTON CELL

Cell Dimension (With shrink sleeve)

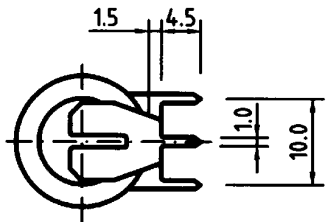
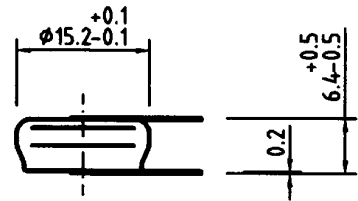
|                    |               |
|--------------------|---------------|
| Diameter           | 15.5 ± 0.7 mm |
| Height             | 6.3 ± 1.0 mm  |
| Approximate Weight | 5 g           |

Specifications

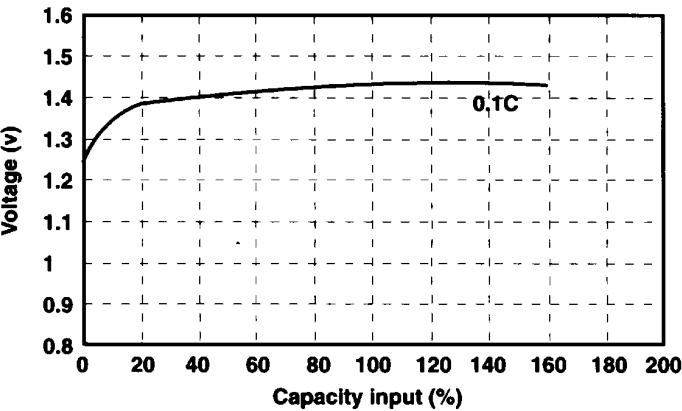
|                                 |           |            |                     |
|---------------------------------|-----------|------------|---------------------|
| Nominal Voltage                 |           |            | 1.2 V               |
| 0.2C Discharge<br><br>Capacity* |           | Typical ** | 85 mAh              |
|                                 |           | Nominal    | 80 mAh              |
| Charge                          |           | Standard   | 8 mA for 14 to 16hr |
|                                 |           | Fast       | 15 mA for 7 - 8 hr  |
| Life Expectancy                 |           | 500 cycles |                     |
| Operating Temperature           | Charge    | Standard   | 0°C to 40°C         |
|                                 |           | Fast       | 10°C to 30°C        |
|                                 | Discharge |            | -10°C to 40°C       |
|                                 | Storage   | <6 months  | 0°C to 35°C         |
|                                 |           | <2 months  | 0°C to 45°C         |

\* After charging for 16 hr. with 0.1 C

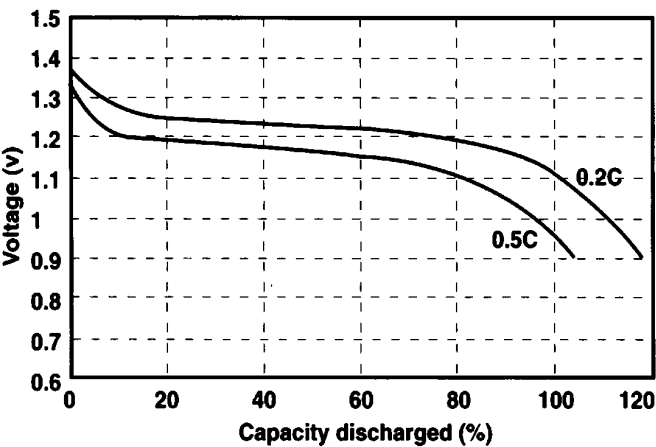
\*\* Average capacity



Charging curve of single cell EH-60B16-80mAh at 0.1C charging rate



Discharge curves of single cell EH-60B16 at -80mAh at various discharge rates at room temperature.



EH-60B16 NI-MH 80 mAh (SIZE): BUTTON CELL

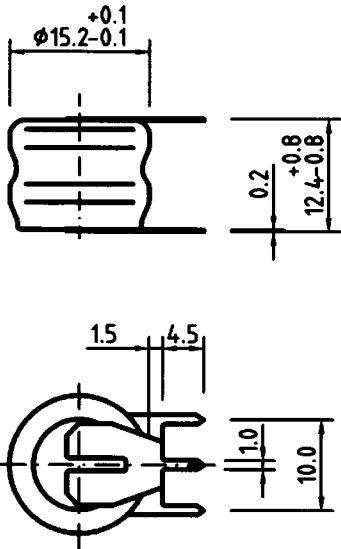
Cell Dimension (With shrink sleeve)

|                    |               |
|--------------------|---------------|
| Diameter           | 15.5 ± 0.7 mm |
| Height             | 12.5 ± 1.0 mm |
| Approximate Weight | 9 g           |

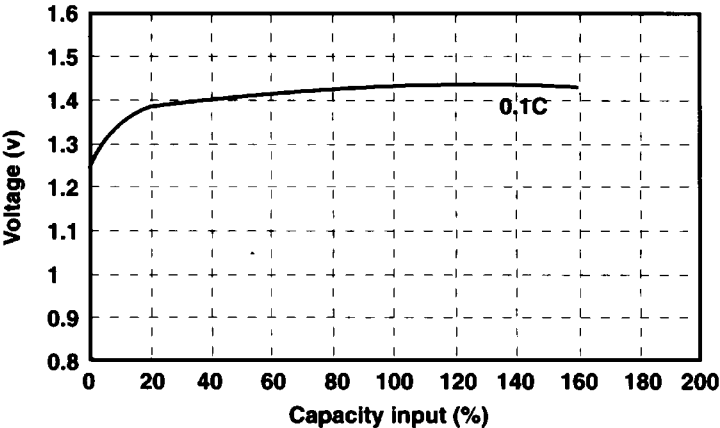
Specifications

|                          |            |                     |               |
|--------------------------|------------|---------------------|---------------|
| Nominal Voltage          |            | 2.4 V               |               |
| 0.2C Discharge Capacity* | Typical ** | 85 mAh              |               |
|                          | Nominal    | 80 mAh              |               |
| Charge                   | Standard   | 8 mA for 14 to 16hr |               |
|                          | Fast       | 15 mA for 7 - 8 hr  |               |
| Life Expectancy          |            | 500 cycles          |               |
| Operating Temperature    | Charge     | Standard            | 0°C to 40°C   |
|                          |            | Fast                | 10°C to 30°C  |
|                          | Discharge  |                     | -10°C to 40°C |
|                          | Storage    | <6 months           | 0°C to 35°C   |
|                          |            | <2 months           | 0°C to 45°C   |

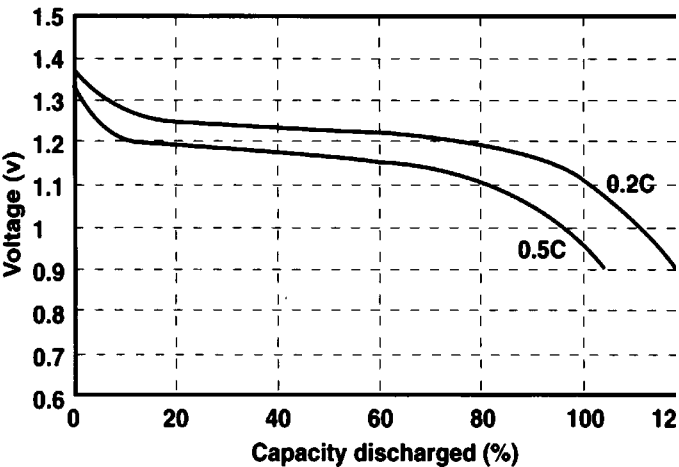
\* After charging for 16 hr. with 0.1 C  
\*\* Average capacity



Charging curve of single cell EH-60B16-80mAh at 0.1C charging rate



Discharge curves of single cell EH-60B16 at -8( at various discharge rates at room temperatu



EH-60B16 NI-MH 80 mAh (SIZE): BUTTON CELL

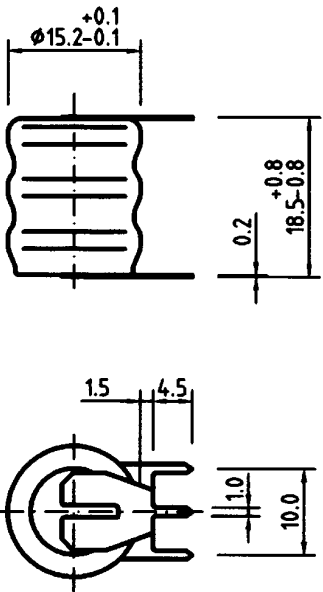
Cell Dimension (With shrink sleeve)

|                    |               |
|--------------------|---------------|
| Diameter           | 15.5 ± 0.7 mm |
| Height             | 18.5 ± 1.0 mm |
| Approximate Weight | 13 g          |

Specifications

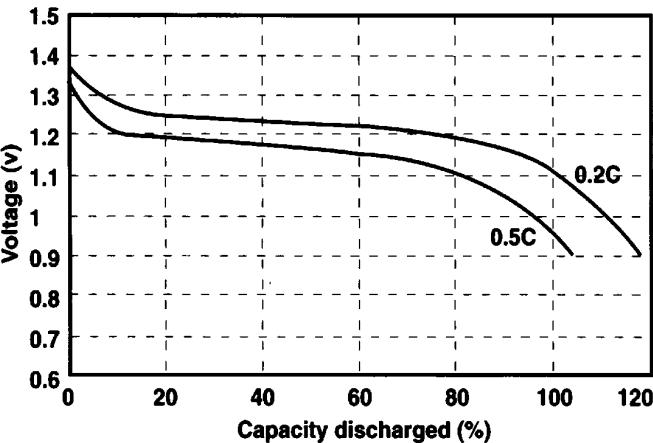
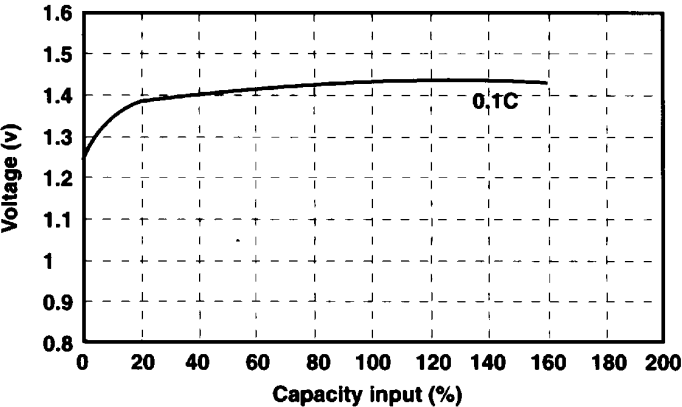
|                       |            |                     |               |
|-----------------------|------------|---------------------|---------------|
| Nominal Voltage       |            | 3.6 V               |               |
| 0.2C Discharge        | Typical ** | 85 mAh              |               |
|                       | Nominal    | 80 mAh              |               |
| Capacity*             | Standard   | 8 mA for 14 to 16hr |               |
|                       | Fast       | 15 mA for 7 - 8 hr  |               |
| Life Expectancy       |            | 500 cycles          |               |
| Operating Temperature | Charge     | Standard            | 0°C to 40°C   |
|                       |            | Fast                | 10°C to 30°C  |
|                       | Discharge  |                     | -10°C to 40°C |
|                       | Storage    | <6 months           | 0°C to 35°C   |
|                       |            | <2 months           | 0°C to 45°C   |

\* After charging for 16 hr. with 0.1 C  
\*\* Average capacity



Charging curve of single cell EH-60B16 -80mAh at 0.1C charging rate

Discharge curves of single cell EH-60B16 at -80mAh at various discharge rates at room temperature.



EH-60B16 NI-MH 80 mAh (SIZE): BUTTON CELL

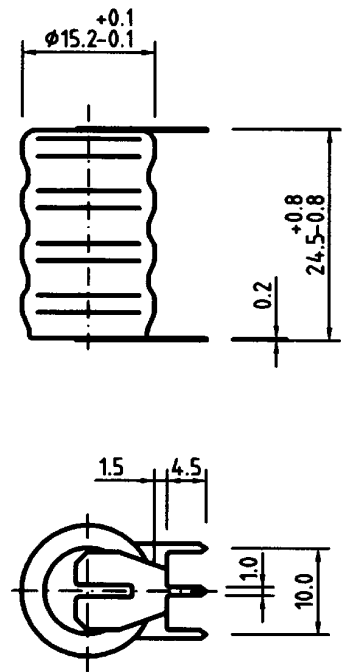
Cell Dimension (With shrink sleeve)

|                    |               |
|--------------------|---------------|
| Diameter           | 15.5 ± 0.7 mm |
| Height             | 24.5 ± 1.0 mm |
| Approximate Weight | 18 g          |

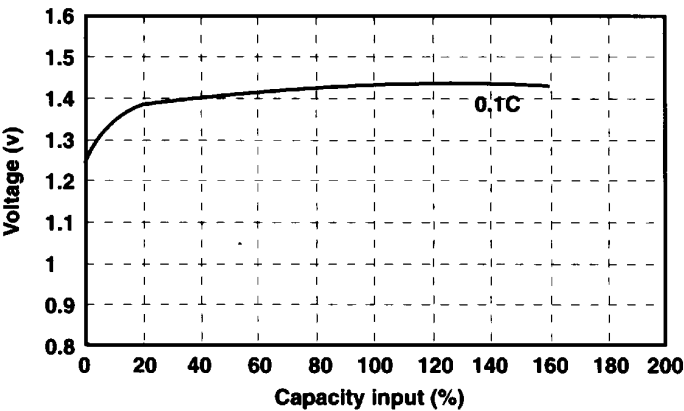
Specifications

|                          |           |            |                     |
|--------------------------|-----------|------------|---------------------|
| Nominal Voltage          |           |            | 4.8V                |
| 0.2C Discharge Capacity* |           | Typical ** | 85 mAh              |
|                          |           | Nominal    | 80 mAh              |
| Charge                   |           | Standard   | 8 mA for 14 to 16hr |
|                          |           | Fast       | 15 mA for 7 - 8 hr  |
| Life Expectancy          |           | 500 cycles |                     |
| Operating Temperature    | Charge    | Standard   | 0°C to 40°C         |
|                          |           | Fast       | 10°C to 30°C        |
|                          | Discharge |            | -10°C to 40°C       |
|                          | Storage   | <6 months  | 0°C to 35°C         |
|                          |           | <2 months  | 0°C to 45°C         |

\* After charging for 16 hr. with 0.1 C  
\*\* Average capacity



Charging curve of single cell EH-60B16-80mAh at 0.1C charging rate



Discharge curves of single cell EH-60B16 at -80mAh at various discharge rates at room temperature.

