**MAX PLUS EP522**

**Industry Standard Dimensions**

<table>
<thead>
<tr>
<th>Dimension</th>
<th>Unit</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>mm</td>
<td>46.40 (1.827) Maximum</td>
</tr>
<tr>
<td>Width</td>
<td>mm</td>
<td>17.50 (0.689)</td>
</tr>
<tr>
<td>Height</td>
<td>mm</td>
<td>15.50 (0.610)</td>
</tr>
</tbody>
</table>

**Specifications**

- **Classification:** Alkaline
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO₂)
- **Designation:** ANSI 1604A, IEC-6LF22 or 6LR61
- **Nominal Voltage:** 9.0 volts
- **Operating Temp:** -18°C to 55°C
- **Typical Weight:** 45 grams
- **Typical Volume:** 21 cubic centimeters
- **Shelf Life:** 5 years at 21°C
- **Terminal:** Miniature Snap

**Continuous Discharge**

to 4.8 volts at 21°C

<table>
<thead>
<tr>
<th>Discharge</th>
<th>Capacity (mAh)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 mA</td>
<td>600</td>
</tr>
<tr>
<td>25 mA</td>
<td>400</td>
</tr>
</tbody>
</table>

**Battery Selection Indicator**

- **High Drain Devices**
  - Toy
  - Baby Monitor

- **Moderate Drain Devices**
  - Garage Opener

- **Low Drain Devices**
  - Clock Radio
  - Smoke Alarm

**Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication. 
Contents herein do not constitute a warranty and are for reference only.