Engineer Data

EVEREADY NO. 216

Dimensions (mm)

<table>
<thead>
<tr>
<th>Millimeters</th>
<th>Inches</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.45</td>
<td>0.490</td>
</tr>
<tr>
<td>12.95</td>
<td>0.510</td>
</tr>
<tr>
<td>15.50</td>
<td>0.610</td>
</tr>
<tr>
<td>17.50</td>
<td>0.689</td>
</tr>
<tr>
<td>25.30</td>
<td>0.996</td>
</tr>
<tr>
<td>26.40</td>
<td>1.039</td>
</tr>
<tr>
<td>42.39</td>
<td>1.669</td>
</tr>
<tr>
<td>46.38</td>
<td>1.826</td>
</tr>
<tr>
<td>46.80</td>
<td>1.843</td>
</tr>
<tr>
<td>48.50</td>
<td>1.909</td>
</tr>
</tbody>
</table>

Chemical System: Zinc-Manganese Dioxide (Zn/MnO₂)

Designation: ANSI-164, IEC-BF22

Battery Voltage: 9 Volts

Average Weight: 36 grams (1.3 oz.)

Volume: 22.4 cubic centimeters (1.4 cubic inch)

Average Service Capacity (to 0.8 Volt/cell): 200 mAh

(Rated capacity at 25 mA continuous drain)

Cell: Six No. 1.89 in series

Jacket: Metal

TEMPERATURE EFFECTS

Typical Service at 4.8 Volts

CONSTANT RESISTANCE PERFORMANCE

Typical Service

CONSTANT CURRENT PERFORMANCE

Typical Service

Form No. EPS-3104C
TYPICAL APPLICATIONS

Radio
Load: 620 ohms
Schedule: 2 hours / day

Toy
Load: 170 ohms
Schedule: 1 hour / day

Calculator
Load: 180 ohms
Schedule: 0.5 hour / day

Recorder
Load: 180 ohms
Schedule: 1 hour / day

IMPORTANT NOTICE
This data sheet contains information specific to batteries manufactured at time of its publication. Please contact your Energizer representative for most current information. Contents herein do not constitute a warranty.