### Specifications

**Nominal Voltage(V)** 12V

**Nominal Capacity**

- **10 hour rate** (0.8A to 10.50V) 8Ah
- **5 hour rate** (1.36A to 10.20V) 6.8Ah
- **1 C** (8A to 9.60V) 3.6Ah
- **3 C** (24A to 9.60V) 2.8Ah

**Weight** Approx. 3.46kg (7.61Lbs.)

**Cold Cranking Amperes (-17.8°C)** 115A

**High rate discharge characteristics (-10°C)**

- **Discharge current (A)** 50A
- **Duration (min)** 1.7min
- **5 second voltage (V)** 9.7V

**Operating Temperature Range**

- **Charge** -15°C (5°C) to 40°C (104°F)
- **Discharge** -15°C (5°C) to 50°C (122°F)
- **Storage** -15°C (5°C) to 40°C (104°F)

**Charge Retention (shelf life) at 20°C (68°F)**

- 1 month 92%
- 3 month 90%
- 6 month 80%

**Case Material** ABS (UL94 HB)

### Terminal Shape

<table>
<thead>
<tr>
<th>Front</th>
<th>Side</th>
<th>Top</th>
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</thead>
<tbody>
<tr>
<td><img src="image1" alt="Terminal Front" /></td>
<td><img src="image2" alt="Terminal Side" /></td>
<td><img src="image3" alt="Terminal Top" /></td>
</tr>
</tbody>
</table>

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**Contents in this data sheet are subject to change for improvement without prior notice to users. For clarifications and updated information, please contact us.**