



Dimensions are in millimetres

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| <b>Chemical system:</b>                | Lithium/Manganese Dioxide, Li / MnO <sub>2</sub> |
| <b>Designations:</b>                   | IEC CR1220, ANSI 5012LC                          |
| <b>Nominal Voltage:</b>                | 3.0 V  |
| <b>Nominal Capacity:</b>               | 40 mAh at 68 kOhms to 2.0 Volts                  |
| <b>Weight:</b>                         | 0.8 g  |
| <b>Volume:</b>                         | 0.23 cm <sup>3</sup>                             |
| <b>Normal storage temperature:</b>     | +10 – +25 °C                                     |
| <b>Normal Operating temperatures:</b>  | -20 – +50 °C                                     |
| <b>Maximum Operating temperatures:</b> | -40 – +65°C                                      |
| <b>Reaction:</b>                       | Li + MnO <sub>2</sub> → LiMnO <sub>2</sub>       |
| <b>Terminals:</b>                      | Flat contacts                                    |
| <b>Jacket:</b>                         | None   |
| <b>Approximate Lithium content:</b>    | <=0.1 grams / cell                               |

**Note:**

- 1) No added Mercury / 99.9999% Mercury Free
- 2) No added Lead /99.999% Lead Free
- 3) No added Cadmium / 99.9999% Cadmium Free
- 4) No added PFOS (Perfluorooctane sulfonates)
- 5) This battery complies with ANSI C18, IEC 60086, and EU Directive 2006/66/EC, 2006/122/EC
- 6) MSDS sheets are available on request from Strand Europe Ltd.

**DANGER:** Keep batteries out of reach of children. If swallowed, the battery can cause serious injury or death. Severe burns can occur within hours of ingestion. If you suspect that a battery has been ingested, seek immediate medical attention. Have doctor call CHEMTREC Day or Night on 1-800-424-9300 / +1 703-527-3887, quoting CCN696626. **CAUTION:** Ensure that the battery compartment is completely secure, meaning closed and locked to prevent easy access by children. If the battery compartment cannot be completely secured, discontinue use of the product or keep out of sight and reach of children.