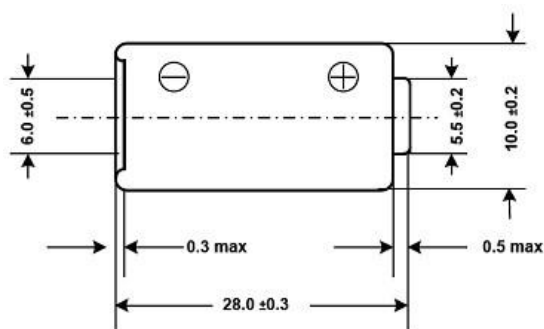


# CR123 Lithium



Dimensions are in millimeters and include label.

<b>Chemical system:</b>	Lithium/Manganese Dioxide, Li / MnO <sub>2</sub>
<b>Designations:</b>	IEC CR17345, ANSI 5018LC
<b>Nominal Voltage :</b>	3.0 V
<b>Nominal Capacity:</b>	1500 mAh at 10 mA to 2.0 Volts
<b>Weight:</b>	16 g
<b>Volume:</b>	7.8 cm <sup>3</sup>
<b>Normal storage temperature:</b>	+5– +25°C, RH no more than 75%.
<b>Normal Operating temperatures:</b>	-20 – +50°C
<b>Maximum Operating temperatures:</b>	-40 – +60°C
<b>Reaction:</b>	Li + MnO <sub>2</sub> →LiMnO <sub>2</sub>
<b>Terminals:</b>	Flat contacts
<b>Jacket:</b>	Aluminium label
<b>Approximate Lithium content:</b>	0.56 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 2013/56/EU & 2006/122/EC. 6) SDS sheets are available on request from Strand Europe Ltd.