

LITHIUM BATTERIES



Cell size references:CR2

Electrical characteristics

(Stored for one year or less)

• Nominal Capacity (10mA to 2.0V, at 25°C)

800mAh

Nominal voltage

3.0V

Max continuous dischargecurrent

1000mA

Max. Pulse current

1500mA

Current value is obtaining 2.0V cell voltage when pulse is applied for 15 seconds at 50% discharge depth at 25 $^\circ\! C$

Storage temperature

20℃ ~30℃

Operating temperature

-40℃ ~60℃

Weight(approx)

11g

WARNING:

Fire, explosion and severe burn hazard. Do not recharge, crush disassemble heat above $100\,^\circ\!\!\mathrm{C}$, incinerate or exposecontents to water.

Key features High and stable operating voltage Low self-discharge rate Less than 1% after 1 year of storage at $20\,^{\circ}\mathrm{C}$ Stainless steel container Hermetic glass-to-metal sealing Non-flammable electrolyte Compliant with IEC 86-4 safety standard Non-restricted for transport R UL Component Recognition File Number MH 45782 TPMS Alarms and security system Memory back-up Ttracking system



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CR15270

lithium-manganese dioxide batteries

Unit: mm

| Available Terminations | |
|------------------------|---------------|
| -/P | Axial Pin |
| -/T /PT2 | Radial Pin |
| -/PT /TP | Polarized Tab |

Typical discharge at 25°C

φ14.6max

