Lithium Primary Battery (Li-MnO₂) **CR123A** 3.0V, 2/3A Spiral

COROS+

Current: 1000mA-cont

60°C

60.0

60.0

Load: 0.9A/3sec.on/27sec.off

1500.0

Fresh

60.0

0°C

Current: 20mA-cont

80.0

80.0

2000.0

80.0

Current: 20mA-cont

100.0

100.0

2500.0

100.0

Continuous Discharge

25°C

40.0

-20°C

Duration(minute) **Continuous Discharge**

25°C

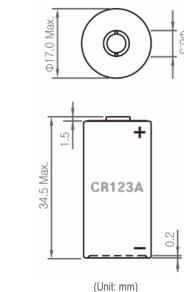
40.0

Duration(hour) **Pulse Current Discharge**

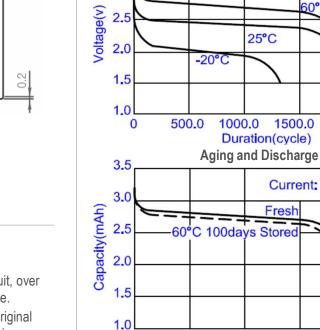
Specifications

| Standard | CR17345 |
|----------------------------------|-----------|
| Nominal Voltage | 3.0V |
| Nominal Capacity (@~1mA,to 2.0V) | 1600mAh |
| Max. Cont. Current | 1500mA |
| Max. Pulse Current | 3500mA |
| Operating Temp. range | -40~+70°C |
| Lithium Contents | ~0.56g |
| Weight | 16.5g |
| UL Filing No. | MH66316 |

Dimension







3.5

3.0

2.5

2.0

1.5

1.0

3.5

3.0

2.5

2.0

1.5

1.0

3.5

3.0

0

Voltage(v)

0

-20 С

20.0

20.0

Voltage(v)

WARNING

V-23A

Fire and burn hazard. Do not recharge, short circuit, over discharge, crush, disassemble, 100°C or incinerate. Keep battery far away from children, put them in original package until ready to use. Dispose of used batteries promptly.

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20.0 40.0 0 Duration(hour)

Any values in this data sheet are only for information purpose and not the warranty of future performance and they are subjected to change without notice.