Lithium Battery Coin Cell





Specifications:

Battery Capacity

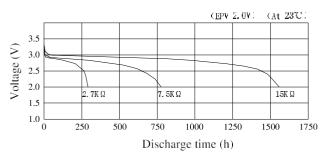
	under
Battery Voltage	: 3V
Battery Technology	: Lithiun
Battery Terminals	: Flat To
Continuous standard load	: 15KΩ
Weight	: 4.5g
Battery IEC Code	: CR243
Standard Discharge Current	: 0.2mA
Usable Temp. Range	: - 20°C
Storage Temp. Range	: 0°C to
Storage Humidity Range	: 40% to
Outer Dimensions	: ø24.5r
	-

Terminals

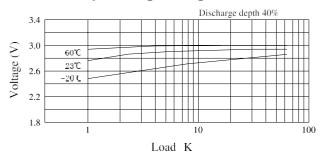
Case Terminal Cap Terminal

- 270mAh (on continuous discharge at 20°C under 15kΩ load to 2V end-voltage)
 3V
 Lithium
 Flat Top
 15KΩ
 4.5g
 CR2430
 0.2mA
 -20°C to +70°C
 0°C to +30°C
 40% to 75%
 - : ø24.5mm (+0 / -0.3) 3mm (+0 / -0.3) (Dia. Overall Height)
- : SUS430+Ni-Plated
- : SUS430+Ni-Plated

Discharge Characteristic



Load vs. Operating voltage

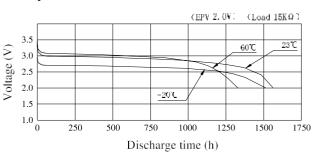


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EPV2.0V



Temperature Characteristic



Load vs. Capacity

340

300

260

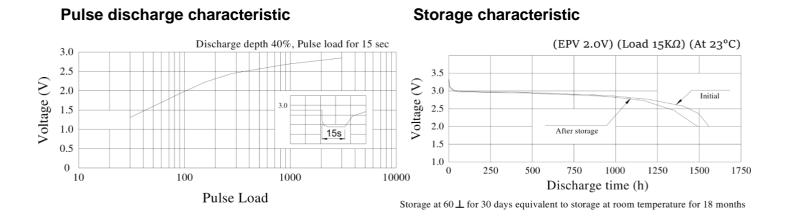
220

180 140

Capacity (mAh)

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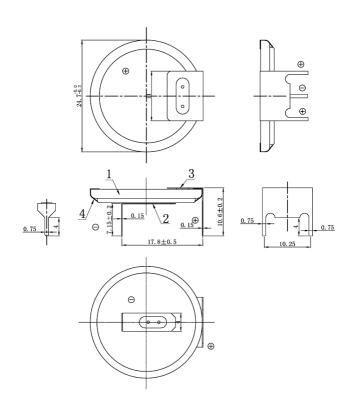


30/11/22 V1.1

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CR2430FTH43 Configuration Diagram



- 1. Battery Model CR2430
- 2. Negative Terminal Stainless Steel Nickel Plated
- 3. Positive Terminal Stainless Steel Nickel Plated
- 4. Yellow PVC Insulator

Part Number Table

Description	Part Number
Coin Cell, Lithium, HRZ, 270mAh	CR2430FTH43

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