



# DATA SHEET

## Lithium Coin Cell Type CR-2325

### Serie: B20013

Lithium Coin Cell Type CR-2325

Serie No.: **B20013**

Customer:

|       |        |      |        |        |        |           |           |      |            |
|-------|--------|------|--------|--------|--------|-----------|-----------|------|------------|
| DRW:  | Jason  | CHKD | Wilson | MATL:  | Wilson | TOLERANCE | Mason     | DATE | 25.01.2011 |
| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. |      | 1 from 6   |

# EDCON-COMPONENTS



## Specifications

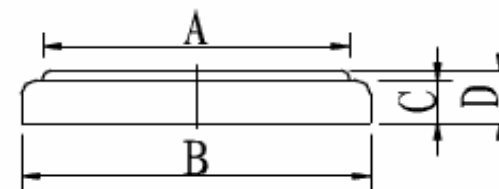
|                          |                |
|--------------------------|----------------|
| Nominal Voltage          | 3,0 Volt       |
| Nominal Capacity         | 190 (mAH)      |
| Continuous standard load | 15 ( KΩ)       |
| Operating Temperature    | . -20 ~ + 60°C |
| Weight                   | 3,3 gr.        |

## Lead Style

## Dimensions (mm)

|   |                    |
|---|--------------------|
| A | Ø 20,3             |
| B | Ø 23,0 / +0,0 -0,3 |
| C | 1,6                |
| D | 2,5 / +0.0 -0,3    |

## Technical Drawing



**Lithium Coin Cell Type CR-2325**

Part No.: **B20013**

Customer:

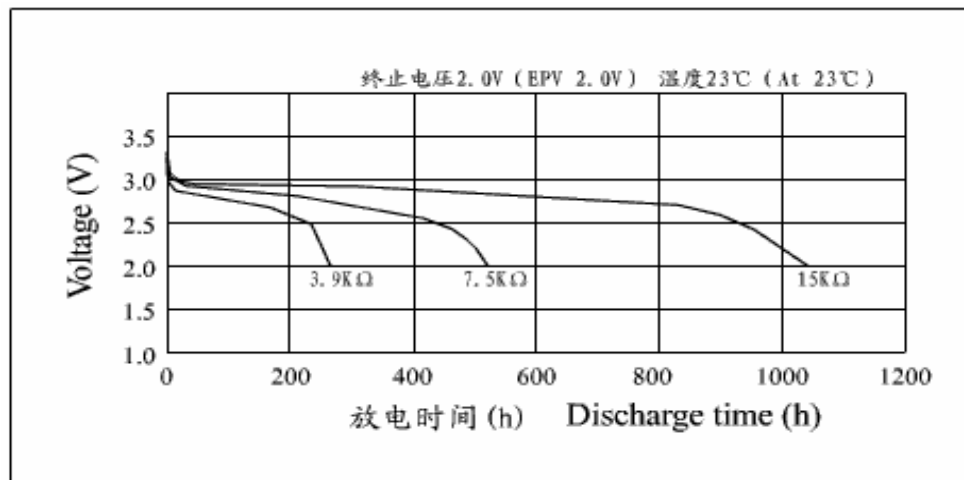
|       |        |      |        |        |        |           |           |          |            |
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| APPD: | Schumi |      |        | FINISH | Jamy   |           | Sheet No. | 2 from 6 |            |

# EDCON-COMPONENTS

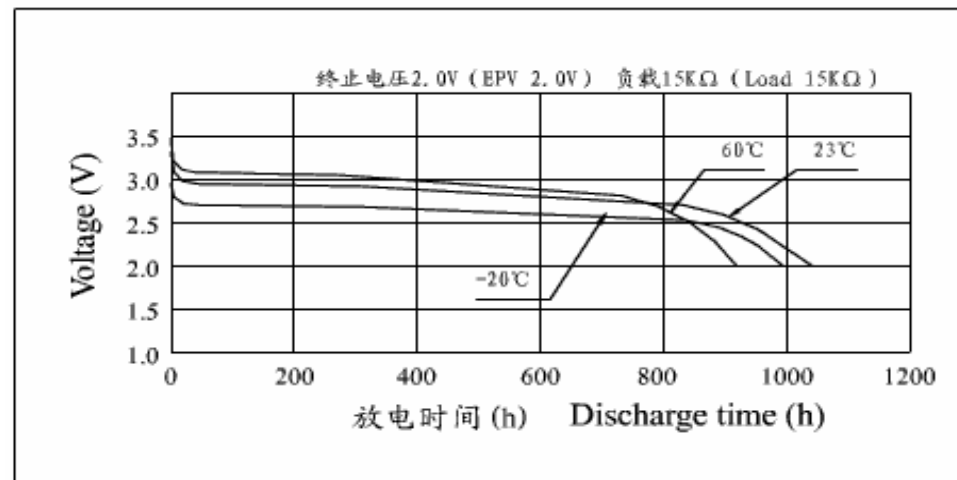


## Characteristics Curve

### Discharge characteristics



### Temperature Characteristics



Lithium Coin Cell Type CR-2325

Part No.: **B20013**

Customer:

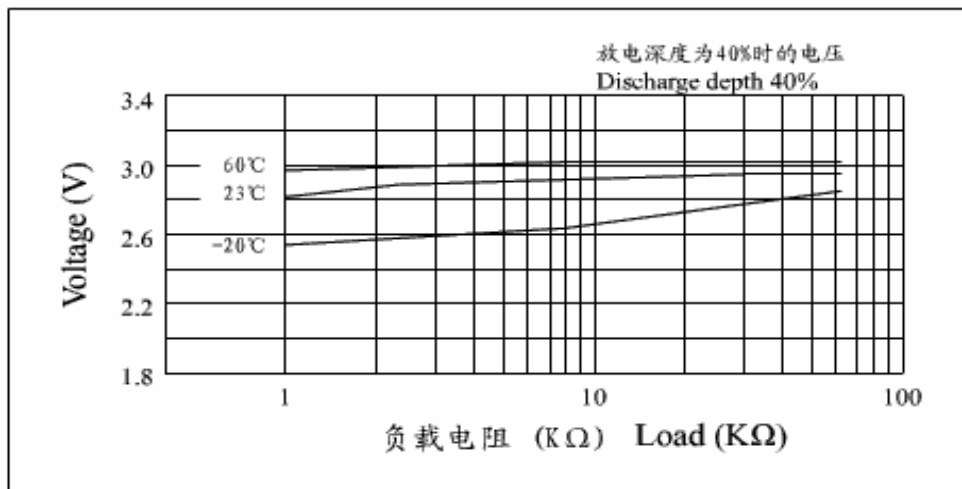
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# EDCON-COMPONENTS

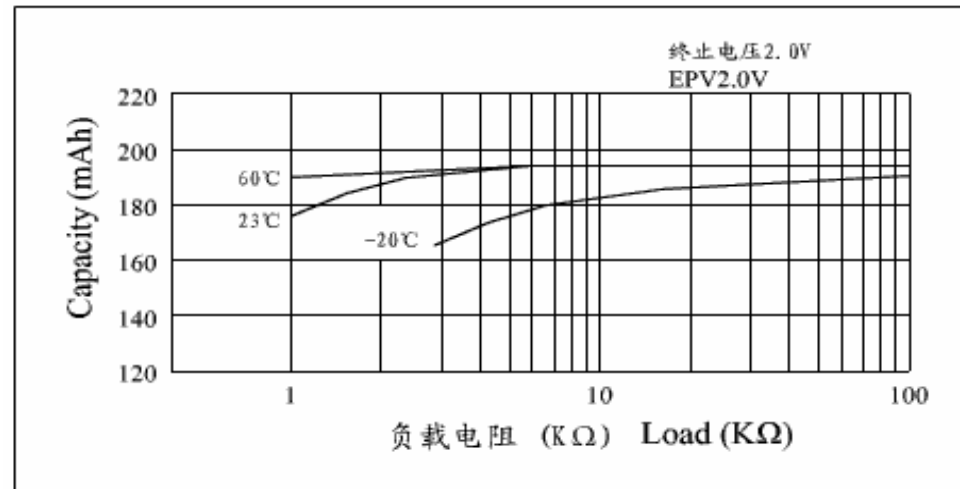


## Characteristics Curve

### Load vs Operating Voltage



### Load vs. Capacity



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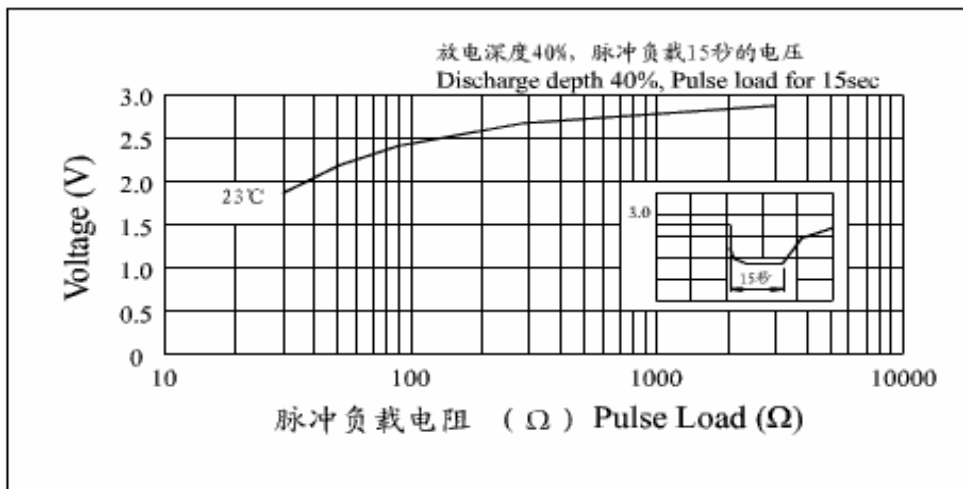
email: [info@edcon-components.com](mailto:info@edcon-components.com)

# EDCON-COMPONENTS

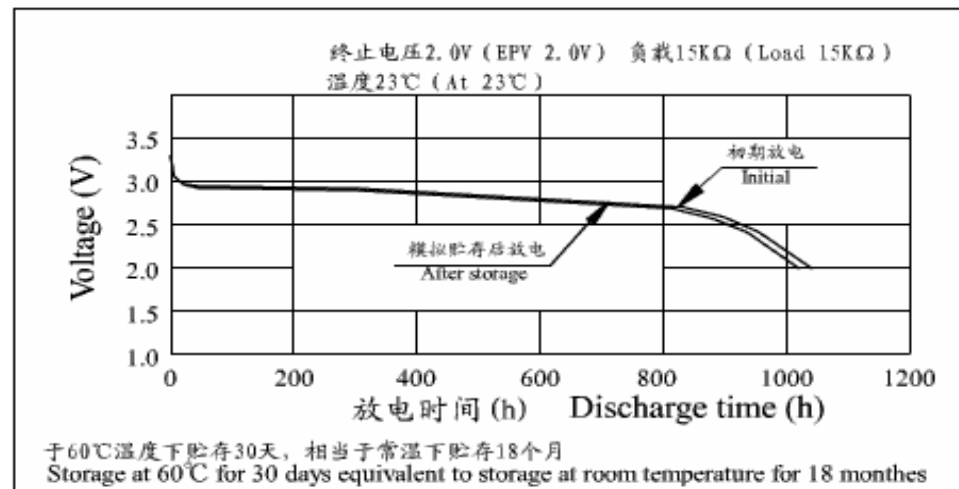


## Characteristics Curve

### Pulse discharge characteristics



### Storage characteristics



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[www.edcon-components.com](http://www.edcon-components.com)

email: info@edcon-components.com

# EDCON-COMPONENTS



## Ordering Informations

| Serie | Type of Battery | Battery Size | Lead Style | No function | ROHS | Packing Code |  |  |  |  |
|-------|-----------------|--------------|------------|-------------|------|--------------|--|--|--|--|
|-------|-----------------|--------------|------------|-------------|------|--------------|--|--|--|--|

|               |   |           |             |           |          |          |           |  |  |  |
|---------------|---|-----------|-------------|-----------|----------|----------|-----------|--|--|--|
| <b>B20013</b> | - | <b>CR</b> | <b>2325</b> | <b>01</b> | <b>0</b> | <b>R</b> | <b>IP</b> |  |  |  |
|---------------|---|-----------|-------------|-----------|----------|----------|-----------|--|--|--|

|                                     |                         |                        |                       |  |                               |
|-------------------------------------|-------------------------|------------------------|-----------------------|--|-------------------------------|
| <b>CR= NON Rechargeable Lithium</b> | Diameter *<br>Thickness | <b>00= NO function</b> | <b>0= NO function</b> | <b>R= ROHS Conform</b><br><b>N= NON ROHS Conform</b> | <b>IP= Industrial Package</b> |
|                                     |                         | <b>01= Lead Style</b>  |                       |  | <b>TY= Tray Package</b>       |
|                                     |                         | <b>02= Lead Style</b>  |                       |  | <b>B1= Blister 1 Pcs</b>      |
|                                     |                         | <b>03= Lead Style</b>  |                       |  | <b>B5= Blister 5 Pcs</b>      |
|                                     |                         | <b>04= Lead Style</b>  |                       |  | <b>CU= Customer Special</b>   |

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