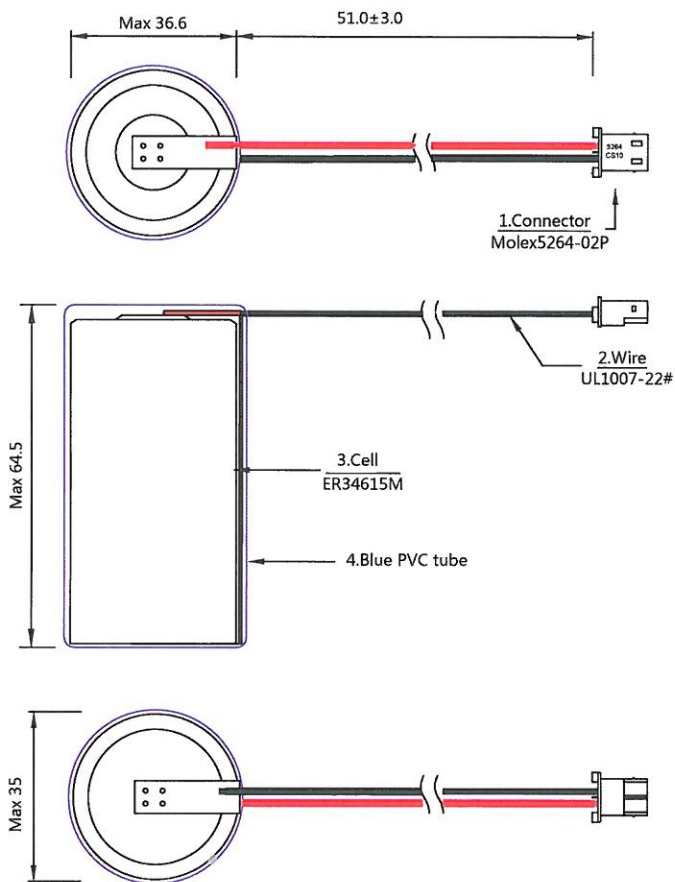


# Mechanical Parameters



Label:

PN:C0123.0010  
 ER34615M-1S1P  
 3.6V 14Ah  
 yyyy-mm-dd



## Primary Lithium Battery 3.6V 14Ah

### SPECIFICATION

- General:**  
 Primary Lithium Battery with wire and connector.  
 Battery System: Lithium Thionyl Chloride (Li-SOCL<sub>2</sub>)  
 Cell Model: ER34615M, 3.6V  
 Configuration: 1 S 1 P  
 Weight (Approx.): 110g
- Electrical Characteristics**  
 (Typical values for fresh cells, at 25±2°C)  
 Nominal Capacity : 14Ah  
 Nominal Voltage: 3.6V  
 Discharge Cutoff Voltage: 2.0V  
 Max. Pulse Current: 3500mA, >2.0V in 0.5S ,repeating every 120S  
 Max. Recommended Continuous Discharge Current: 1800mA
- Ambient Conditions**  
 Operating Temperature Range: -55°C to +85°C  
 Storage: -10 ~ +30°C , 40%~85%RH
- Environmental and Safety**  
 This battery meets the requirements of Battery Directives,  
 and the battery parts are RoHS Compliant.
- WARNING**  
 DO NOT RECHARGE, SHORT CIRCUIT, PUNCTURE, INCINERATE, EXPOSE TO HIGH TEMPERATURE OR DISASSEMBLE, THE RISK OF FIRE,EXPLOSION OR BURNS.


Assembly drawing No:	Drawn by: H.Z.Lao	Checked by: B.Xia	Approved by: Z.D.Guo
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Drawing Not To Scale


No	Revisions	Date	Name
1	New version	2020-03-24	Lao

	Unit: mm
Total pages:1	Page 1

Part No. C0123.0010
Part Name:



Your Online Battery Source



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