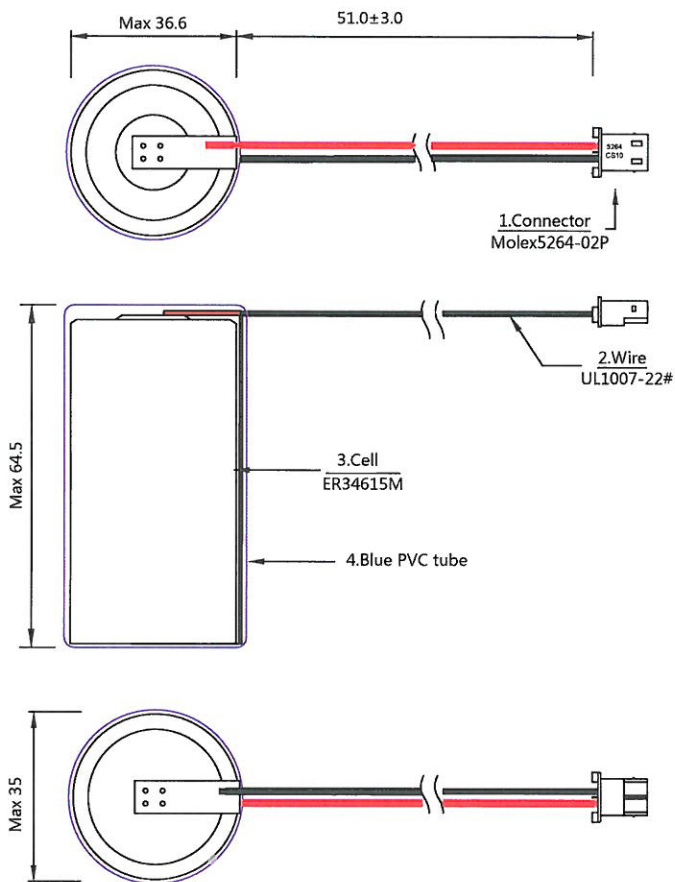


# Mechanical Parameters



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
----------------------	----------------------	----------------------	-------------------------

Drawing Not To Scale

					Unit: mm
1	New version	2020-03-24	Lao	Total pages:1	Page 1
No	Revisions	Date	Name		

Part No.  
C0123.0010

Part Name:



Rights reserved to make technical changes, as a result of further development, without notice. This drawing is the property of MINMAX and must not be copied or disclosed to a third party without the written consent of MINMAX.