



Lithium Thionyl Chloride Battery Brief Datasheet Model: ER14505

1. Basic Specification (Typical values relative to cells stored for one year or less at +30°C Max.)

Item	Parameters	Remark
Model	ER14505,AA	Energy type
Nominal Capacity(mAh)	2400	at 2mA ±23°C, 2.0V cut-off
Nominal Voltage(V)	3.6	3.65V-3.67V
Standard discharge current (mA)	2	
Maximum continuous current(mA)	100	
Maximum pulse current(mA)	200	
Operating temperature range(°C)	-55~+85	
Storage temperature(recommended)	+30°C Max.	
Weight(g)	20	
Customized a variety of JST/MOLEX/ORTHER etc. connector , terminal, Please contact HJBP engineer.		

*Energy type is bobbin structure and best suit for low current discharge.

*It may require depassivation before medium currents can be delivered.

2. Electrical Characteristics and Dimension



