

- **High Energy**
Lithium Thionyl Chloride (Li-SOCl₂) Battery

CYLINDRICAL CELLS (BOBBIN TYPE)

Model	Cell Size Ref.	Rated Voltage	Nominal Capacity	Nominal Discharge Current	Maximum Recommended Continuous Current	Maximum Pulse Current Capability	Operating Temperature Range	Maximum Dimensions		Weight
								Diameter	Height	
ER14250	1/2AA	3.6V	1.20Ah	1.0mA	40mA	100mA	-55°C~+85°C	14.5mm	25.4mm	10g
ER14250C	1/2AA	3.6V	1.20Ah	0.5mA	15mA	50mA	-55°C~+85°C	14.5mm	25.4mm	10g
ER14250/W	1/2AA	3.6V	1.20Ah	1.0mA	40mA	200mA	-55°C~+85°C	17.0mm	28.6mm	13g
ER14335	2/3AA	3.6V	1.65Ah	1.3mA	75mA	150mA	-55°C~+85°C	14.5mm	33.5mm	12g
ER14505	AA	3.6V	2.40Ah	2.0mA	100mA	200mA	-55°C~+85°C	14.5mm	50.5mm	19g
ER14505C	AA	3.6V	2.70Ah	1.0mA	40mA	150mA	-55°C~+85°C	14.5mm	50.5mm	19g
ER18505	A	3.6V	3.80Ah	3.0mA	100mA	200mA	-55°C~+85°C	18.5mm	50.5mm	28g
ER26500	C	3.6V	8.50Ah	4.0mA	170mA	300mA	-55°C~+85°C	26.2mm	50.0mm	52g
ER34615	D	3.6V	19.00Ah	5.0mA	230mA	400mA	-55°C~+85°C	32.9mm	61.5mm	100g
ER341245	DD	3.6V	35.00Ah	10.0mA	420mA	500mA	-55°C~+85°C	32.9mm	124.5mm	195g

WAFER CELLS

Model	Cell Size Ref.	Rated Voltage	Nominal Capacity	Nominal Discharge Current	Maximum Recommended Continuous Current	Maximum Pulse Capability	Operating Temperature Range	Maximum Dimensions		Weight
								Diameter	Height	
ER22G68	BEL	3.6V	0.4Ah	0.5mA	5mA	10mA	-55°C~+85°C	22.5mm	7.5mm	6g
ER32L65	1/10D	3.6V	1.0Ah	1.0mA	10mA	50mA	-55°C~+85°C	32.9mm	7.1mm	19g
ER32L100	1/6D	3.6V	1.7Ah	1.0mA	10mA	50mA	-55°C~+85°C	32.9mm	10.5mm	24g
ER49L65	1/10D	3.6V	2.6Ah	2.5mA	50mA	150mA	-55°C~+85°C	49.5mm	6.8mm	44g

PRISMATIC CELLS

Model	Cell Size Ref.	Rated Voltage	Nominal Capacity	Nominal Discharge Current	Maximum Recommended Continuous Current	Maximum Pulse Capability	Operating Temperature Range	Maximum Dimensions			Weight
								Width	Length	Height	
EF651615	LTC-3PN	3.6V	0.40Ah	0.5mA	5mA	20mA	-55°C~+85°C	16.8mm	15.8mm	6.8mm	5g
EF651625	LTC-7PN	3.6V	0.75Ah	1mA	10mA	30mA	-55°C~+85°C	16.8mm	25.8mm	6.8mm	8g

OmniCel is UL recognized. File Number: MH 47566.

www.omnicel.com
800.332.2436