

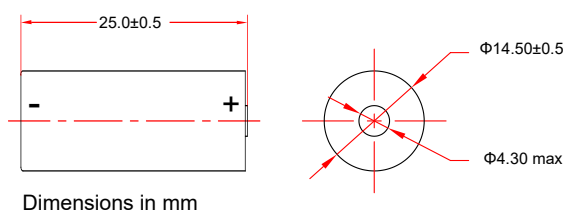
P/N: ER14250LR
SIZE: 1/2AA**HIGH TEMPERATURE LITHIUM CELL**
Lithium Thionyl Chloride (Li/SOCl₂)**CROSS REFERENCE**
12-24-150LR; 3B5700; ER14250SM

1. Cell Specifications

1.1 Open Circuit Voltage (OCV):	3.68V \pm 0.05V
1.2 Rated Capacity: (Rated discharge current 5mA at 135°C, 2.0V cut-off)	750mAh
1.3 Maximum recommended continuous current (135°C):	20mA
1.4 Maximum pulse current (135°C):	50mA
1.5 Operating temperature range:	-30°C to +150°C (-22°F to 302°F)
1.6 Self-discharge rate (per year at 25°C):	2%
1.7 Cell dimensions (Diameter x Height, max.):	14.5mm x 25.5mm
1.8 Typical cell weight:	9 g
1.9 Lithium Content (for transportation):	0.26 g

2. Storage condition (recommended): 25°C \pm 3°C (72°F - 82°F)
(Longer storage period or extreme high or low temperature will lead to cell passivation. Please refer to the document on our website for more information about passivation (www.bipowerusa.com/documents/passivation.pdf).

3. Product drawing (dimensions in mm, max)



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