

P/N: ER14250LR
SIZE: 1/2AA

HIGH TEMPERATURE LITHIUM CELL
Lithium Thionyl Chloride (Li/SOCl₂)

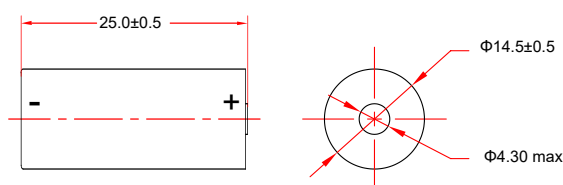
CROSS REFERENCE
14-24-150LR; PMX150: 3B5700
BAT-ER14250-02, ER14250MR

1. Cell Specifications

1.1 Open Circuit Voltage (OCV):	3.6V
1.2 Nominal Capacity: (Rated for a 5mA discharge current at 140°C with a 2.0V cut-off.)	750mAh
1.3 Maximum continuous current (140°C):	20mA
1.4 Operating temperature range:	-30°C to +150°C (-22°F to 302°F)
1.5 Self-discharge rate (per year at 25°C):	2%
1.6 Cell dimensions (Diameter x Height):	15.0mm x 25.5mm
1.7 Typical cell weight:	9.6 g
1.8 Lithium Content (for transportation):	0.24 g

2. Storage condition (recommended): 25°C ± 3°C (72°F - 82°F)
(Extended storage periods or exposure to extreme high or low temperatures will result in cell passivation. For more information about passivation, please refer to the document on our website: www.bipowerusa.com/documents/passivation.pdf.)

3. Product Drawing (dimensions in mm)



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