

Lithium Thionyl Chloride

Part Number	Cross Reference	Capacity	Dimensions
BL-16PN-S2	LTC-16M-S2	1600mAh	1.50"x0.90"x0.28"
BL-16PN-S4	LTC-16M-S4	1600mAh	1.50"x0.90"x0.28"

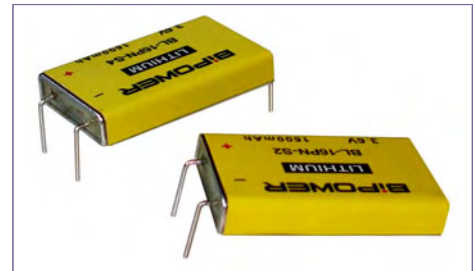
Customized pin configurations may be available upon request.

Specifications (Typical values for cells stored 12 months or less @25°C)

Nominal Capacity (at 1mA, 2.0V cut-off @25°C)	1600mAh
Rated Voltage	3.6V
Max Recommended Continuous Current	20mA
Max Pulse Current Capacity	50mA
Operating Temperature	-55°C/+85°C
Storage Temperature (recommended)	+30°C max
Typical Weight	19g

Features

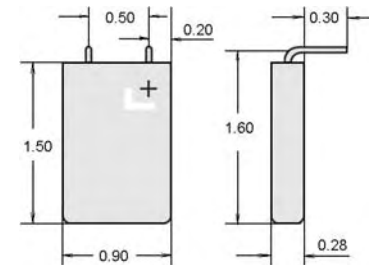
- Hermetic glass-to-metal sealing
- Stainless steel container
- High energy density
- Long shelf life over 10 years
- Wide range operating temperature
- UL Recognition File No. MH45994



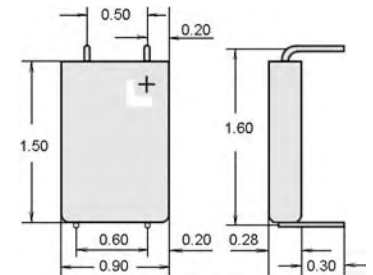
Power leads and support pins solder tinned. Case negative polarity.

Dimensions in inch

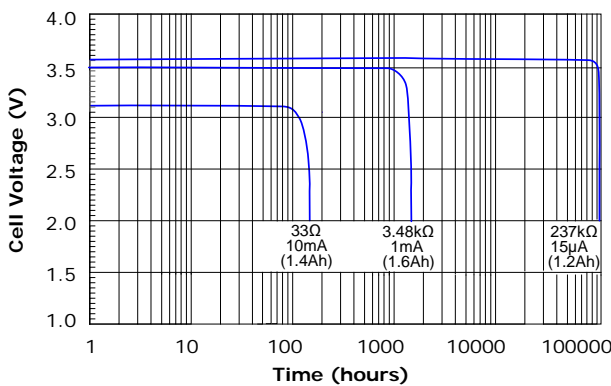
BL-16PN-S2



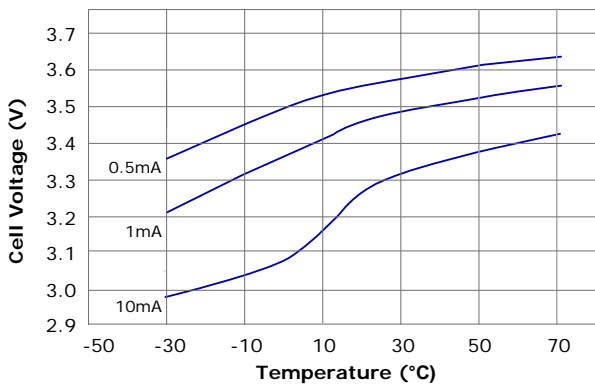
BL-16PN-S4



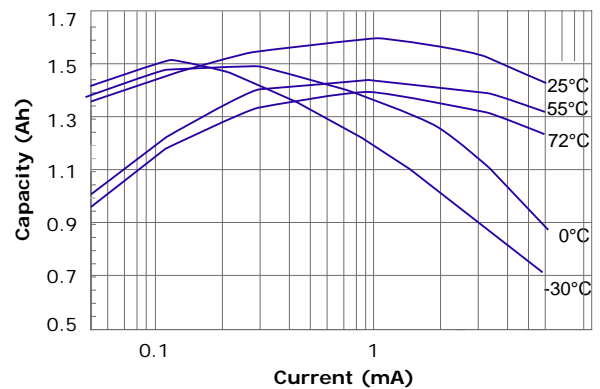
Typical Discharge Profile @25°C



Voltage versus Current and Temperature



Capacity versus Current and Temperature



Product specifications are subject to change without prior notice. Please contact BIPOWER for product update information.