

Lithium Thionyl Chloride

Part Number	Cross Reference	Capacity	Dimensions
BL-4PN	LTC-3PN	400mAh	0.60"x0.65"x0.25"
BL-4PN-S2	LTC-3PN-S2	400mAh	0.60"x0.65"x0.25"
BL-4PN-S4	LTC-3PN-S4	400mAh	0.60"x0.65"x0.25"
BL-4PN-S10	LTC-3PN-S10	400mAh	0.60"x0.65"x0.25"

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

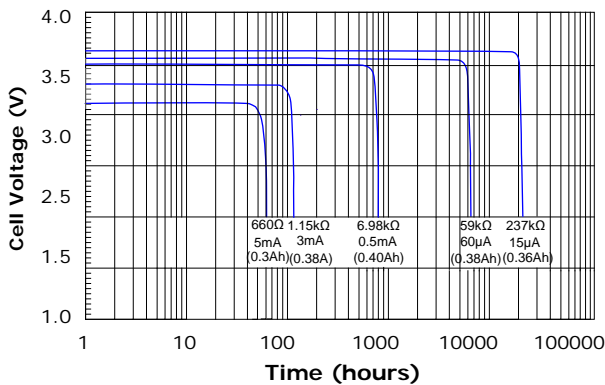
Other models may be available upon request.

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

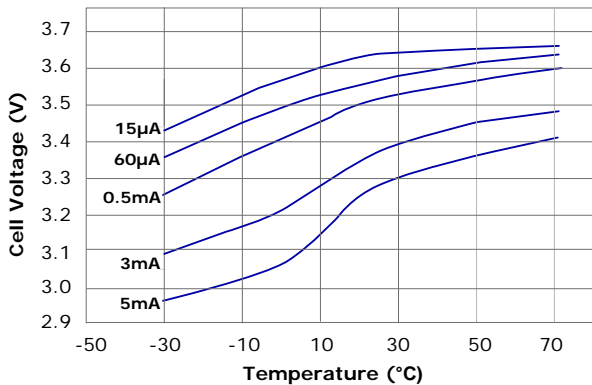
Nominal Capacity (at 0.5mA, 2.0V cut-off @25°C)	400mAh
Rated Voltage	3.6V
Max Recommended Continuous Current	5mA
Max Pulse Current Capacity	20mA
Operating Temperature	-55°C/+85°C
Storage Temperature (recommended)	+30°C max
Typical Weight	5g

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

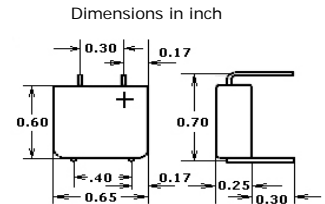
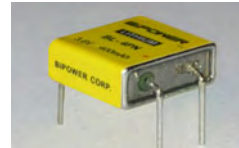
Typical Discharge Profile @25°C



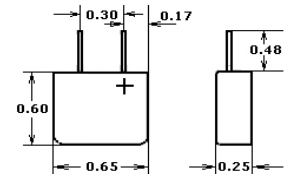
Voltage versus Current and Temperature



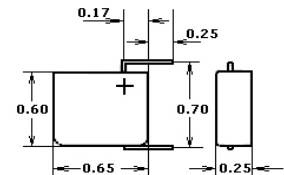
BL-4PN



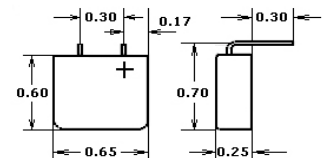
BL-4PN-S2



BL-4PN-S4

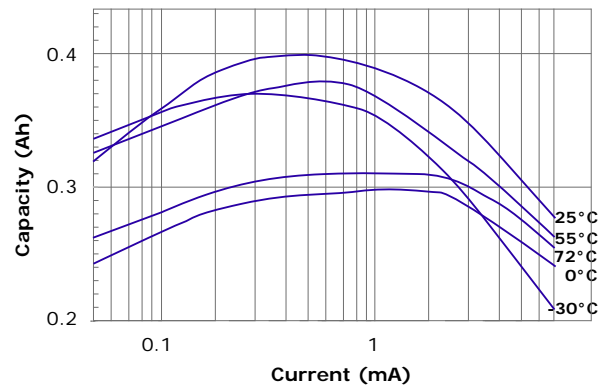


BL-4PN-S10



Customized pin configuration available upon request

Capacity versus Current and Temperature



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