

# QL2300A



### PERFORMANCE

- Lithium ion rechargeable pouch cell
- High power density

### CHEMISTRY

- LNCAO

### MAIN APPLICATIONS

- Military
- Aerospace

### KEY FEATURES

- Discharge rate to 30C
- Wide temperature -40°C to -70°C
- Non-toxic
- Light Weight

### SPECIFICATIONS

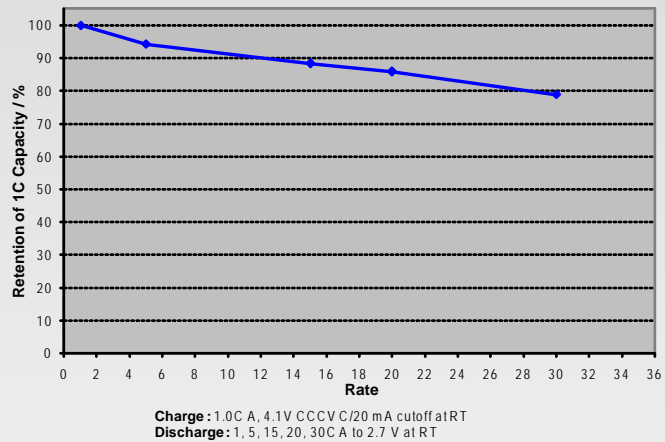
#### ELECTRICAL CHARACTERISTICS

Nominal Capacity	2.3 Ah
Nominal Voltage	3.6 V
Operating Discharge Temperature	-40°C to 71°C

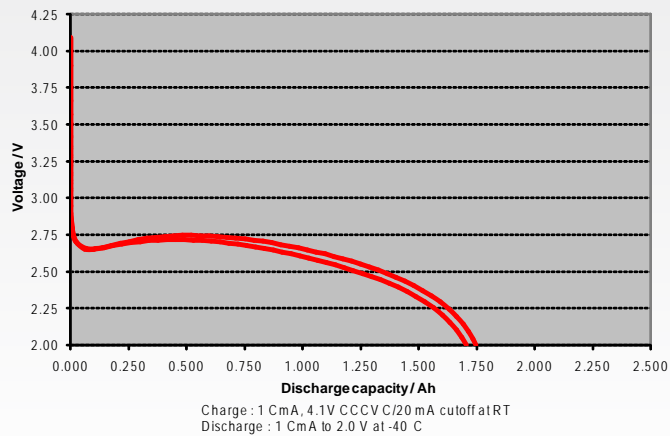
#### PHYSICAL CHARACTERISTICS

Width	57 mm
Height (without tabs)	139.7 mm
Thickness	6.4 mm
Weight	75 g
Weight Energy Density	110 Wh/kg
Volume Energy Density	162Wh/L
Power Energy Density	>3300 W/kg

### RATE TEST SUMMARY AT RT



### 1C DISCHARGE AT -40°C



### FOR MORE INFORMATION

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