


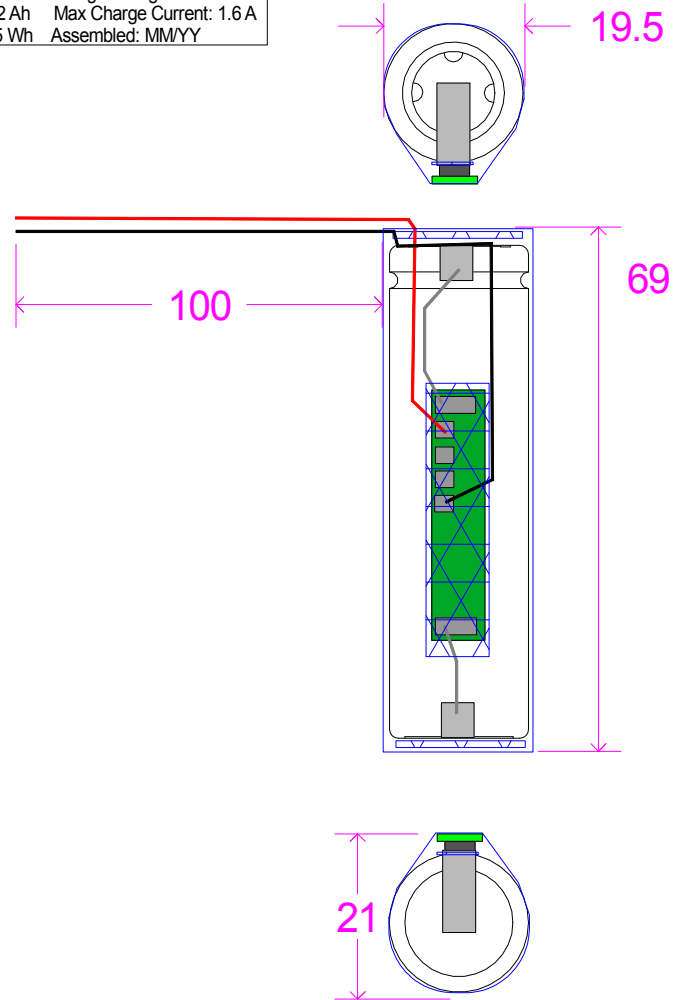
**ENIX ENERGIES**

**Li Ion Battery Pack**

Part no: 292227  
 Nominal Voltage: 3.75 V    Charge Voltage 4.2 V  
 Nominal Capacity: 2.2 Ah    Max Charge Current: 1.6 A  
 Nominal Energy: 8.25 Wh    Assembled: MMYY

**Safety Advice for lithium ion batteries**

Do not crush. Do not heat or incinerate. Do not short-circuit. Do not dismantle. Do not immerse in any liquid. The cells inside may vent or rupture. Observe Charging instructions.  
 Charge 0°C < T < 45°C  
 Discharge -20°C < T < 60°C  
 Store below 50% charge and avoid high Temperature


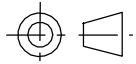



**General:-**  
 Li Ion Battery Pack  
 Weight: Approx 56 g  
 Cell: ICR-18650H x1  
 PCM: PLH-1060 x1  
 Configuration: 1S1P  
 Overall Shrink: Black  
 Connector: None  
 Wire: 7/0.2 Equipment Wire

**Electrical Specification:**  
 Rated Capacity: 2.2 Ah  
 Nominal Voltage: 3.75 V  
 Max Charge Voltage: 4.2 V  
 Max Charge Current: 1.6 A  
 Max Continuous Discharge: 1.6 A  
 Overdischarge: 2.35 V per cell.

**Ambient Conditions:**  
 Temperature Range  
 - Charge 0 to + 45°C  
 - Discharge -20 to + 60°C  
 - Storage -20 to + 45°C

- Part List**
- Tag: TAG00009 x2
- Wire: WIR00029 x1@100mm  
 WIR00030 x1@100mm  
 WIR00029 x1@60mm
- Endcap: END00034 x2  
 Sleeve: SLE00014 x1@75mm
- Label: LAL00011 x1  
 LAL00014 x1

Approved by	CUSTOMER:				Date drawn	Issue	 <p style="font-size: 8px;">Enix Energies Unit 20 Mankpsath Business Park Highlands Road Solihull, West Midlands B90 4NZ, United Kingdom Tel: 0845 602 5562 Fax: 0845 602 5575 e-mail: info.uk@enix-energies.com</p>	A4
Checked by	Enix/ VDI			26/8/10	1			
Drawn by	DIMENSIONS: mm (all dimensions approx. unless toleranced)			Drawing Title 1S1P ICR-18650H 3.75 V 2.2 Ah Lithium-Ion Battery Pack		Drawing No. <span style="font-size: 1.5em;">700001</span>		
S Shergold	© Allbatteries UK Ltd. This drawing and battery design are the intellectual property of Allbatteries UK Ltd. and must not be copied or used without prior written permission of the company.	CHANGE	ISS	DATE	3rd ANGLE PROJECTION 		Sheet Size	