


APPROVED 1S. LITHIUM (LiPo) BATTERY LIST. 2009.

Only cells detailed below are approved for BRCA Sanctioned Events in 2009.

Lithium based (LiPo) Cells detailed below, are approved for various BRCA Electric Classes. Section Rules will detail those applicable. During 2009, this list is not 'Frozen', and further cells can be added during the year.

Clarification :- Max. height of case mouldings is 18.00mm, chassis location features are additional. Width does not include wires. Battery packs must be able to be disconnected within the Car quickly without the use of tools. Direct soldering is not allowed.

It is essential that listed cells are charged using a 1S - LiPo compatible charger It is advisable to restrict charge rates to 1C. Users should follow the guidelines -"Advice on using LiPo Cells" published in the (EB) Section of the BRCA website.

Origin of Supply	Cell Name, Shrink Details	Illustration only	Manufacturer Data.	BRCA measured Specification,	Approval Date
Cells having an Approval Date in 2009, are allowed at BRCA Sanctioned events starting 1st. April 2009.					
SMC	SMC LIGHTNING VOLTS # SUM4025S		SMC LiPo 1S 3.7v. 4000 mah. 25C	Length: 92.0 mm. Width: 46.10 mm. High: 17.97 mm. (+ location features) Wt. 120.2 g ww	16.02.2009