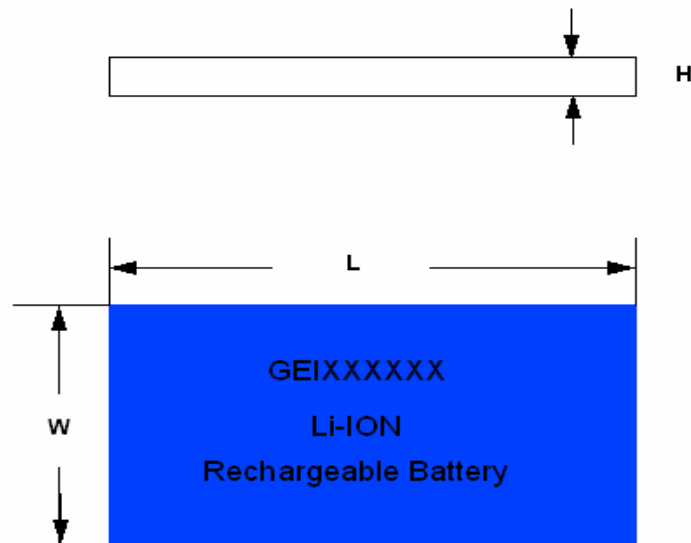


# 533048 Rechargeable Lithium ION

## Technical Datasheet

### SPECIFICATION

Part No	GEI533048
Voltage Range	2.75V to 4.2V
Nominal voltage	3.7V
Nominal Capacity	750mAh @ C/5 Rate @ 23°C
Max . Discharge	1C ( *1C= 1 Capacity)
Voltage at end of Discharge	2.75V
Charging Voltage	4.2±0.05V
Impedance	≤70 mΩ
Standard Charge	Constant Current 0.2CA, Constant Voltage 4.2V, 0.01 CA Cut-off
Standard Discharge	Constant Current 0.2CA, Cut-off Voltage 2.75V
Operating Temp	Charge: 0°C to 40°C
	Discharge: -20°C to 60°C
Storage Temp	-20°C to 40°C
Weight	Approx. 18 grams ( Do not include Protection Circuit Board, wires,etc)
Terminals/Connector	Wire/ connector ( Any special connector, please contact us)
Dimension ( mm)	Thickness ( H ): Max5.6
	Width ( W ): Max:30
	Length ( L ): Max50 ( including protection circuit board)



**\* Can be assembled into packs**