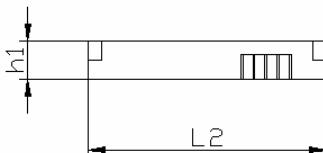
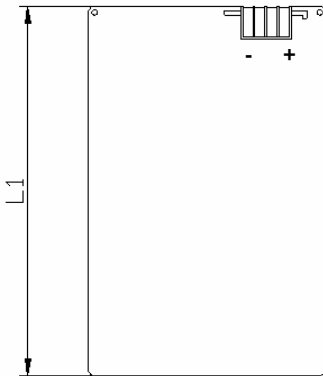


data sheet

system:	Lithium-Ion-Battery
nominal voltage:	3,7V
end charge voltage:	4,2V
max. charge current:	600mA
charge conditions	
standard charge:	300mA for 3,5h min.
fast charge:	600mA for 2,5h min.
charging method:	CC-CV (constant current and constant voltage)
capacity	after standard charge
nominal:	600mAh at 0,2C discharge to 2,75V
minimal:	540mAh at 0,2C discharge 480mAh at 1C discharge
max. discharge current:	600mA
life time expectancy:	> 300 cycles
ambient temperature range	
charge:	0...45°C
discharge:	-20...60°C
long term storage:	-20...35°C (less than 1 year)
weight:	19g
dimensions:	L1: 53,8mm L2: 35,8mm h1: 5,7mm



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	specifications for model/type:	A – Mot3 (Motorola BA685)
	Ansmann drawing number / part number:	5060113
	drawn by / date:	R.Brandt / 23.11.2005