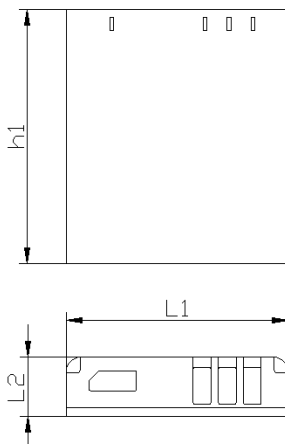


data sheet

system:	Lithium-Ion-Battery		
nominal voltage:	3.7V		
end charge voltage:	4.2V		
max. charge current:	1150mA		
charge conditions			
standard charge:	575mA	for 3.5h min.	
fast charge:	1150mA	for 2.5h min.	
charging method:	CC-CV (constant current and constant voltage)		
capacity	after standard charge		
nominal:	1150mAh	at 0.2C discharge to 2.75V	
minimal:	1150mAh	at 0.2C discharge	
	1035mAh	at 1C discharge	
energy:	4.3Wh		
max. continuous discharge current:	1150mA		
internally safety system:	protection circuit board (pcb) with protection against overcharge, deep discharge and overload		
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)		
QCT3:	855/815		
weight:	approx. 24g		
dimensions:	L1: 35.5 ± 0.3mm L2: 9.5 ± 0.2mm L3: 40.5 ± 0.3mm		



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	Specifications for model/type:	A – Pan CGA-S005
	Ansmann drawing number / part number:	5022783/05
	supplier no.:	701556
	author / date:	TG / 23.10.2013