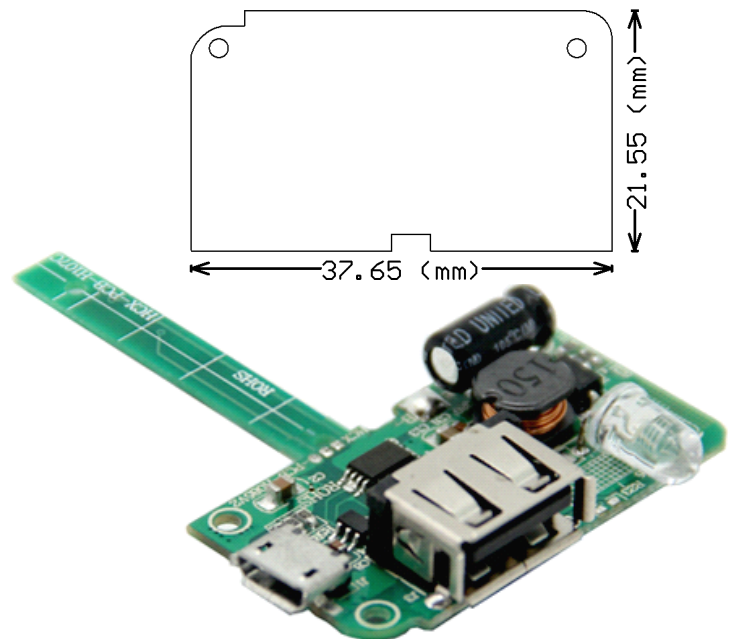


## Data Sheet

Item	Contents		Criteria (adjustable)
1	Model	HCX-H085	DC-DC (for Power Bank)
2	Output (USB)	Voltage	5V
3		Current	1A
4	Input	Micro USB	5V @ 1A
5	Power Indicators	LED	4 LEDs
6	Over Charge	Overcharge Protection Voltage	$4300 \pm 50\text{mV}$
		Overcharge Recovery Voltage	$4050 \pm 100\text{mV}$
7	Over Discharge	Over Discharge Protection Voltage	$2400 \pm 100\text{mV}$
		Over Discharge Recovery Voltage	$3000 \pm 100\text{mV}$
8	Resistance and Self-Consumption	Inner Resistance	$\leq 100\text{m}\Omega$
		Self-Consumption	$\leq 200\mu\text{A}$
9	Conversion Efficiency	When the voltage is @ 3.6V	Around 85%
10	Size	37.65×21.55mm	

**Apply for the Power Bank as below:**



\*Note: Characteristics subject to change without notice.

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