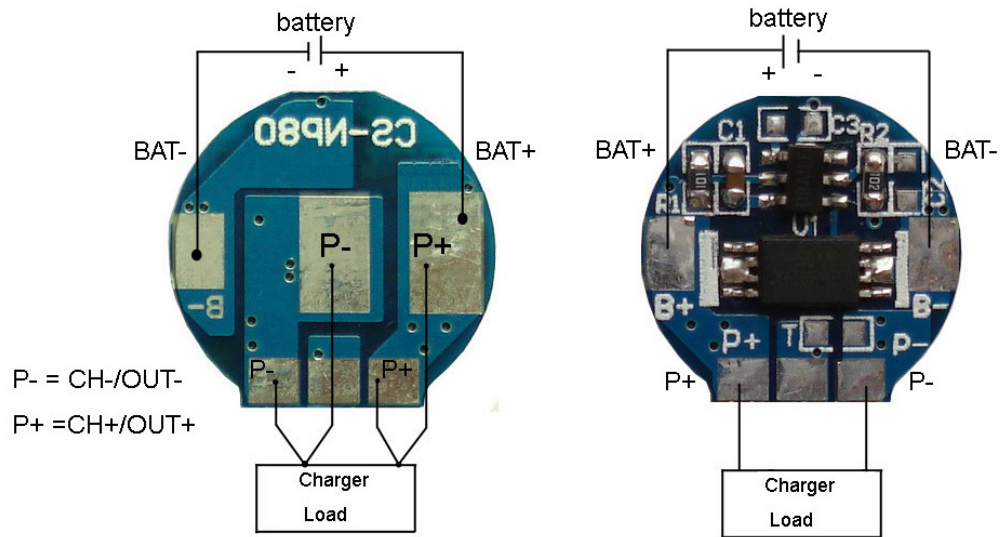




No.	Test item		Criterion
1	Voltage	Charging voltage	DC4.2V CC/CV
		Current consumption for single cell	$\leq 10\mu A$
		Maximal continuous charging and discharging current(continuous working current)	2.5A
3	Over-charge Protection	Over charge detection voltage	$4.30 \pm 0.05V$
		Over charge detection delay time	80—200mS
		Over charge release voltage	$4.1 \pm 0.05V$
4	Over-discharge Protection	Over discharge detection voltage	$2.4 \pm 0.1V$
		Over discharge detection delay time	40—100mS
		Over discharge release voltage	$3.0 \pm 0.1V$
5	Over-Current Protection	Over current detection voltage	$0.15 \pm 0.03V$
		Over current detection current(peak current)	$5 \pm 1A$
		Detection delay time	10ms—20ms
		Release condition	Cut load
6	Short Protection	Detection condition	Exterior short circuit

		Detection delay time	200-500us
		Release condition	Cut load
7	Resistance	Protection circuitry (B- to P-)	≤50mΩ
8	Temperature	Operating temperature range	-40~+85°C
		Storage temperature range	-40~+125°C
9	Size		L14*W13.6