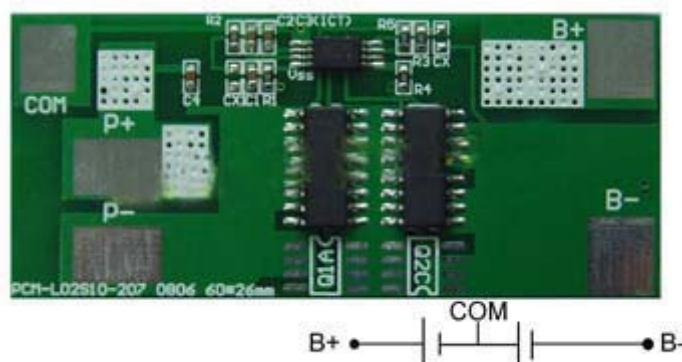




No.	Test item		Criterion
1	Voltage	Charging voltage	DC:8.4V CC/CV
		Balance voltage for single cell	
2	Current	Balance current for single cell	
		Low Current consumption for single cell	Max:20 μ A
		Maximal continuous charging current	10A
		Maximal continuous Discharging current	10A
3	Over charge Protection (single cell)	Over charge detection voltage	4.25V $\pm$ 0.025V
		Over charge detection delay time	0.5S—2S
		Over charge release voltage	4.05 $\pm$ 0.05V
4	Over discharge protection (single cell)	Over discharge detection voltage	2.40V $\pm$ 0.08V
		Over discharge detection delay time	10—300mS
		Over discharge release voltage	3.0V $\pm$ 0.1V
5	Over current protection	Over current detection voltage	150 $\pm$ 20mv
		Over current detection current	35 $\pm$ 5A
		Detection delay time	5ms—20ms
		Release condition	Cut load, Automatic Recovery
6	Short protection	Detection condition	Exterior short circuit
		Detection delay time	200-500us
		Release condition	Cut load, Automatic Recovery
7	Resistance	Protection circuitry (MOFSET)	$\leq$ 20m Ω
8	Temperature	Operating Temperature Range	-40 $\sim$ +85 $^{\circ}$ C
		Storage Temperature Range	-40 $\sim$ +125 $^{\circ}$ C