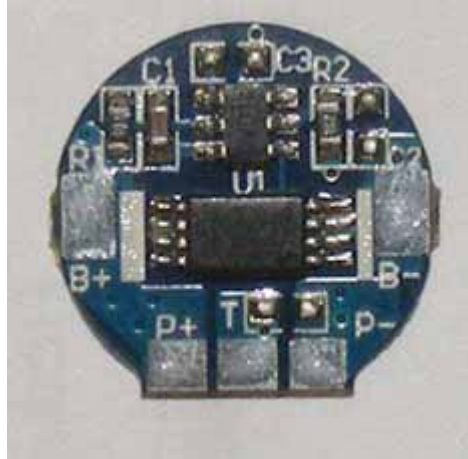


Specification of
PCB for 3.7V Li-ion (18650/18500) cell Battery (2.0A Limit)



AA Portable Power Corp (<http://www.batteryspace.com>)
Address: 860 S, 19th St, Unit A, Richmond, CA, 94804
Tel: 510-525-2328
Fax: 510-439-2808
Email: Sales@batteryspace.com
Prepared & Approved by Louis (01/05/10)

Protection Circuit Module Specifications For 3.7V Li-ion/Li-Po Battery Pack

• Model: PCM-Li01S3-107

• Features:

Apply for 1 Cells Li-ion/Li-polymer Battery Pack
with discharging current < 2A

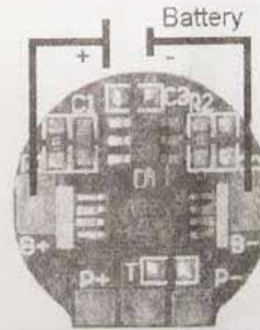
Dimension: $\Phi 14\text{mm}$

Weight: 0.3 gram

Electric performance:

- * Over-charge protection voltage: $4.300\text{V} \pm 0.050\text{V}$
- * Over-discharge protection voltage: $2.40\text{V} \pm 0.100\text{V}$
- * Over-current protection: 2.2~3.4A
- * Maximal continuous discharging current: 2A
- * Maximal current consumption: 10uA
- * Short circuit protection: Automatic Recovery
- * Protection circuitry resistance: $\leq 65\text{m}\Omega$

Terminal Explanations: P+,P- = Charge+/-,Discharge+/-



Note: T = "NC" = NOT Connected