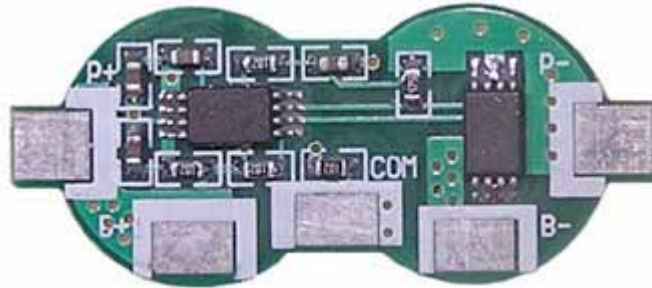


**Specification of
PCB for 7.4v Li-ion (18650/18500) Battery Packs (2Round)**

Part# PCB-S2A7B



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 Max (01/07/10)

Protection Circuit Module Specifications For 7.4V Li-ion/Li-Po Battery Pack

• Model: PCM-Li02S3-076

• Features:

Apply for 2 Cells Li-ion/Li-polymer Battery Pack
with discharging current < 3A

Adopt seiko S-8232 protection IC

Adopt SANYO D2017 MOSFET

Dimension: L33*W14.7mm

Weight: 0.8 gram

Electric performance:

* Over-charge protection voltage for single cell: $4.350 \pm 0.025V$

* Over-discharge protection voltage for single cell: $2.30 \pm 0.080V$

* Over-current protection: **5.0~7.0A**

* Maximal continuous discharging current: 3A

* Maximal current consumption: 20uA

* Short circuit protection: Automatic Recovery

* Protection circuitry resistance: $\leq 50m\Omega$

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

