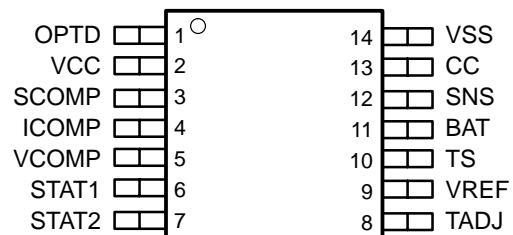


SINGLE-CELL LI-ION AND LI-POL CHARGER FOR OFFLINE APPLICATIONS

FEATURES

- Designed for Off-Line Charger Design for Single-Cell Li-Ion Packs
- Provides Control Feedback to a Primary-Side Controller
- Robust Battery Insertion and Removal Detection
- Charge Current and Voltage Feedback to Primary-Side Controller for Charging
- Charge Termination based on Time
- Pre-Charge Compensation Safety Timer
- Charge Status Reporting Process
- In-Production Control
- Temperature Monitoring

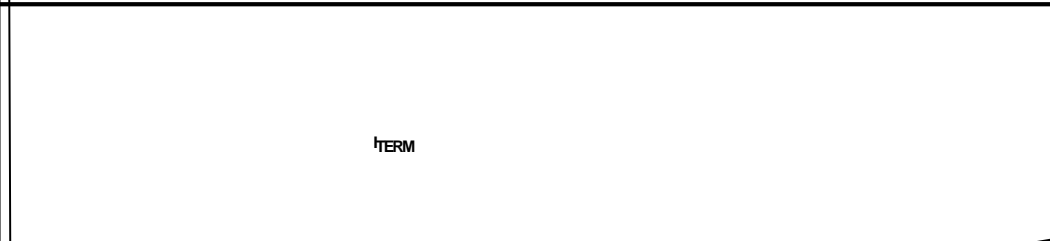
**PW PACKAGE†
(TOP VIEW)**



TERMINAL FUNCTIONS

TERMINAL		I/O	DESCRIPTION
NAME	NO.		
BAT	11	I	Battery voltage sense input. This input is tied direh.938 546.463 Tm -0.0015 Tc -0.1 -01 8 0 0 8 206.2488 546.463

BLOCK DIAGRAM



TERM

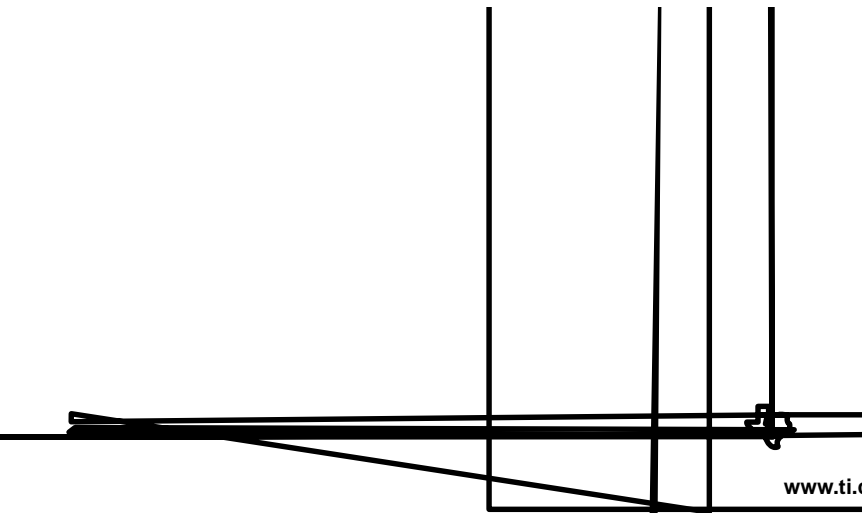






to V

, to charge the battery

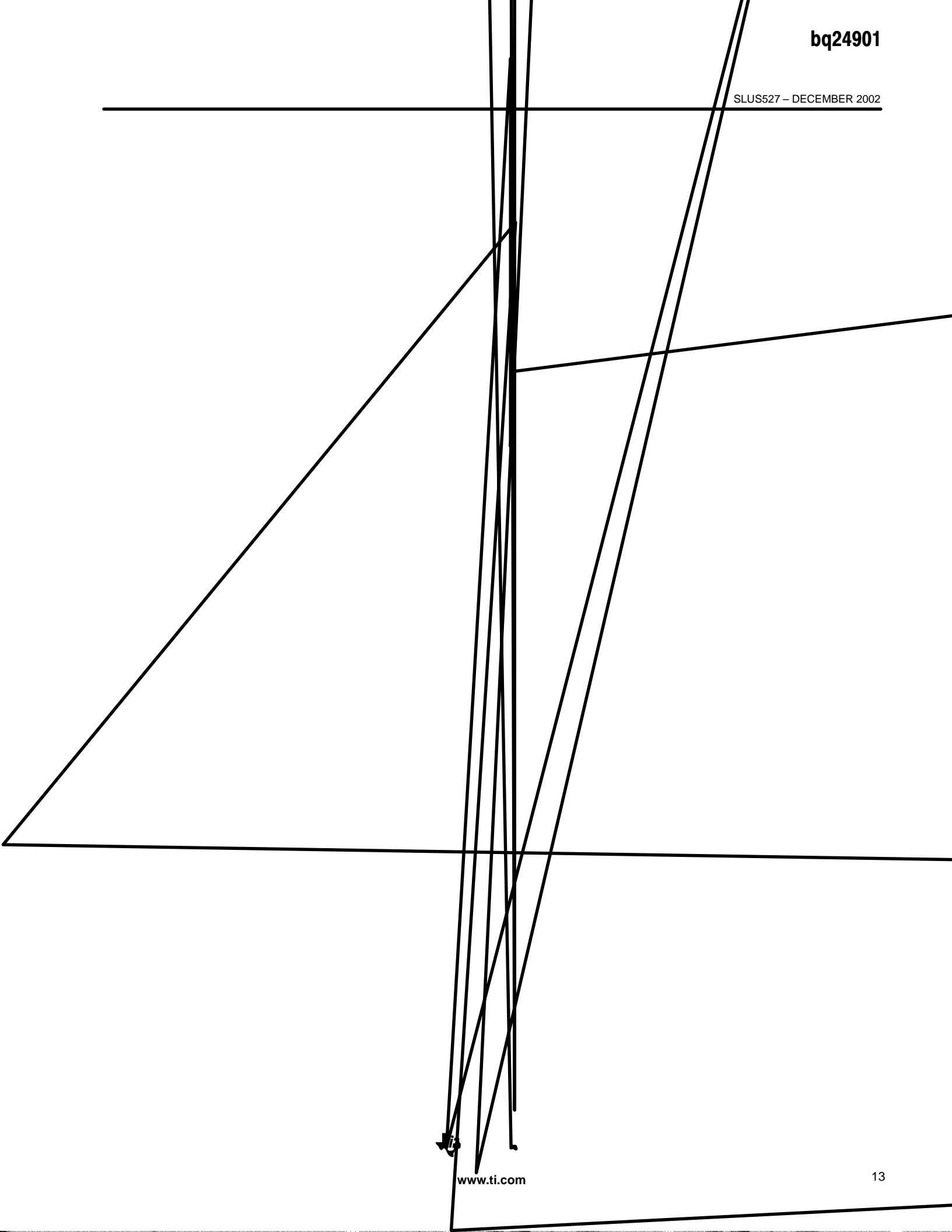


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21-Mar-2013

PACKAGING INFORMATION

Orderable Device

MECHANICAL DATA

PW (R-PDSC-G14)

PLASTIC SMALL OUTLINE

imeters. Dimensioning and tolerancing per ASME Y14.5M-1994.

B This drawing is subject to change without

notice. Mold flash, protrusions, or gate burrs. Mold flash, protrusion

D Body width does not in

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