



Micro Commercial Components



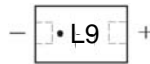
Micro Commercial Components
20736 Marilla Street Chatsworth
CA 91311
Phone: (818) 701-4933
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BAT54LP

200mWatt, 30Volt
Schottky Barrier Diode

Features

- Lead Free Finish/RoHS Compliant ("P" Suffix designates RoHS Compliant. See ordering information)
Ultra-Small Surface Mount Package
Low Forward Voltage Drop
Extremely Fast Switching Speed
Epoxy meets UL 94 V-0 flammability rating
Moisure Sensitivity Level 1
Marking: L9



Maximum Ratings

Table with 3 columns: Rating, Symbol, and Value. Includes rows for Non-Repetitive Peak Reverse Voltage, DC Blocking Voltage, Average Rectified Output Current, Forward continuous Current, Repetitive Peak Forward Current, Forward Surge Current, Total Power Dissipation, Storage Temperature Range, Junction Temperature, and Thermal Resistance Junction to Ambient.

Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 4 columns: Ratings, Symbol, Max., and Notes. Includes rows for Forward Voltage, Reverse Current, Reverse Breakdown Voltage, Total Capacitance, and Reverse Recovery Time.

SOD-882

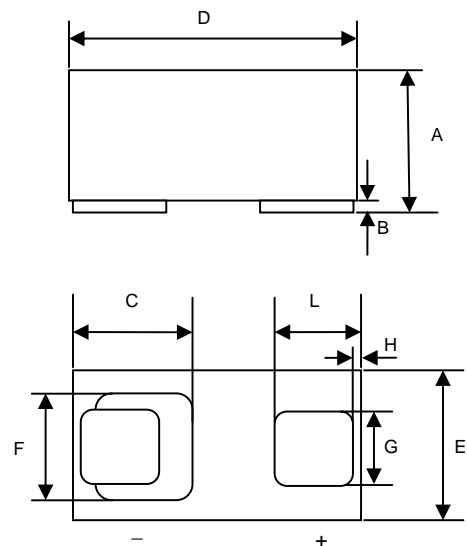


Table titled DIMENSIONS with columns for DIM, INCHES (MIN, MAX), MM (MIN, MAX), and NOTE. Lists dimensions A through L with their respective values.



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Ordering Information

Device	Packing
(Part Number)-TP	Tape&Reel;5Kpcs/Reel

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