



Micro Commercial Components



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RB495DS

Features

- Small surface mounting type
Low reverse current and low forward voltage
High reliability
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1

Maximum Ratings

Table with 4 columns: Parameter, Symbol, Value, Unit. Rows include Peak Reverse Voltage, DC Reverse Voltage, Mean Rectifying Current, Peak Forward Surge Current, Junction Temperature, and Storage Temperature.

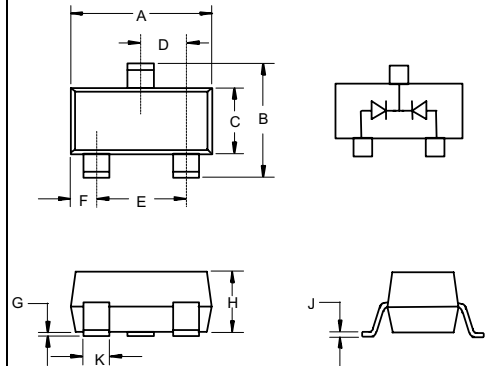
Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 6 columns: Parameter, Symbol, Min., Typ., Max., Unit. Rows include Forward Voltage @ IF=10mA and @ IF=200mA, and Reverse Current @ VR=25V.

Marking: D3Q

0.4 Amp Schottky Barrier Rectifier
25 Volts

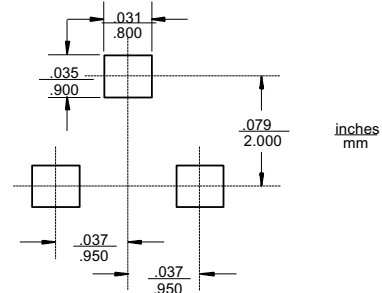
SOT-23



DIMENSIONS

Table with 6 columns: DIM, INCHES (MIN, MAX), MM (MIN, MAX), NOTE. Lists dimensions A through K.

Suggested Solder Pad Layout





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Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

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Revision: A

2 of 2

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