



Micro Commercial Components

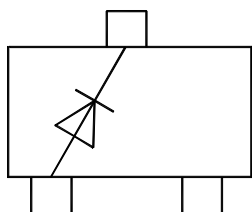


Micro Commercial Components
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BAS16WT
MMBD4148WT

Features

- Power dissipation: 200mW (Tamb=25°C)
Average Rectified Output Current:150mA



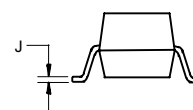
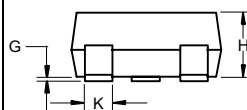
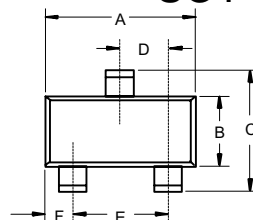
Marking: A2, KA2, KT1

200mW Switching Diode

Maximum Ratings

- Operating Temperature: -55°C to +150°C
Storage Temperature: -55°C to +150°C
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1
Halogen free available upon request by adding suffix "-HF"

SOT-323



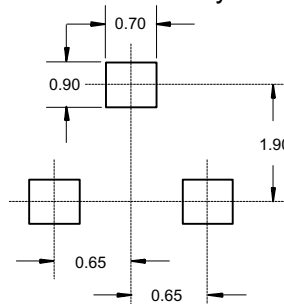
Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 4 columns: Parameter, Symbol, Value, and Test Conditions. Rows include Reverse Voltage, Peak Forward Current, Maximum Instantaneous Forward Voltage, Maximum DC Reverse Current, Diode Capacitance, and Reverse Recovery Time.

DIMENSIONS

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

Suggested Solder Pad Layout





TM

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Ordering Information :

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

Note : Adding "-HF" suffix for halogen free, eg. Part Number-TP-HF

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