



Micro Commercial Components



Micro Commercial Components
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CMP SH-3/3A/3C/3S

Features

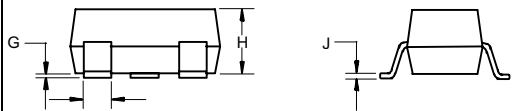
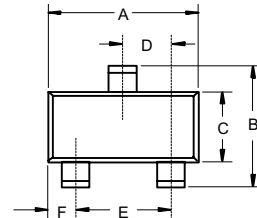
- Low Current Leakage
For Surface Mount Applications
Lead Free Finish/RoHS Compliant ("P" Suffix designates RoHS Compliant. See ordering information)
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1

350mW 30Volt Switching Diode

Maximum Ratings

- Operating Temperature: -55°C to +150°C
Storage Temperature: -55°C to +150°C

SOT-23

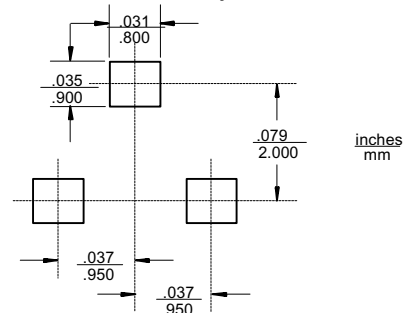


Electrical Characteristics @ 25°C Unless Otherwise Specified

Table with 4 columns: Parameter, Symbol, Value, and Test Conditions. Rows include Reverse Voltage, Average Rectified Current, Power Dissipation, Maximum Instantaneous Forward Voltage, Maximum DC Reverse Current, Typical Junction Capacitance, and Reverse Recovery Time.

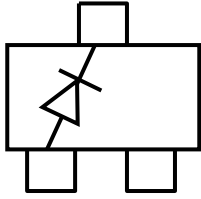
Table titled 'DIMENSIONS' with columns for DIM, INCHES (MIN, MAX), MM (MIN, MAX), and NOTE. Rows list dimensions A through K.

Suggested Solder Pad Layout

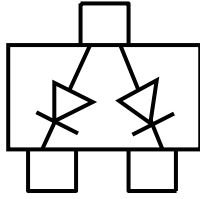


*Pulse test: Pulse width 300 µsec, Duty cycle 2%

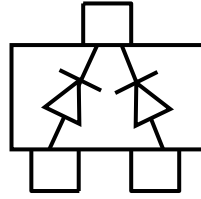
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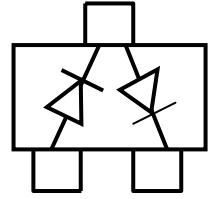
CMP SH-3 Marking: D95



CMP SH-3A Marking: DB1



CMP SH-3C Marking: DB2



CMP SH-3S Marking: DA5



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Ordering Information :

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

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