



Micro Commercial Components



Micro Commercial Components
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SAC136

Features

- Lead Free Finish/RoHS Compliant(Note 1) ("P" Suffix designates RoHS Compliant. See ordering information)
Epoxy meets UL 94 V-0 flammability rating
Moisture Sensitivity Level 1
Glass Passivated Junction
Excellent Clamping Capability
UL Recognized File # E331408

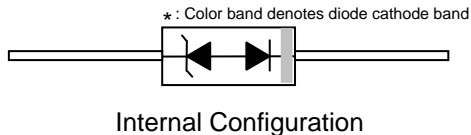
Mechanical Data

- Case: DO-15 molded plastic case

Maximum Ratings

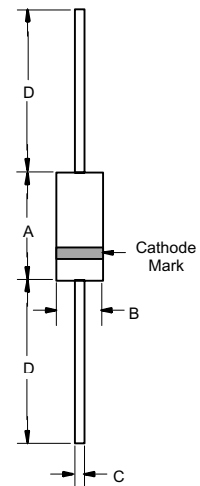
Table with 4 columns: Parameter, Symbol, Value, Units. Rows include Steady State Power Dissipation, Peak Pulse Power Surge Current, Junction Temperature, and Storage Temperature Range.

Notes: 1. High Temperature Solder Exemption Applied, see EU Directive Annex Notes 7.
2. Non-repetitive current pulse



136V Peak Clamp Transient Voltage Suppressor

DO-15



DIMENSIONS table with columns for DIM, INCHES (MIN, MAX), MM (MIN, MAX), and NOTE. Rows A, B, C, and D.

ELECTRICAL CHARACTERISTICS @25°C

MCC PART NUMBER	STAND-OFF VOLTAGE V_{WM} V	BREAKDOWN VOLTAGE AT $I_T=1.0mA$ $V_{(BR)}$ V	MAXIMUM REVERSE LEAKAGE AT V_{WM} IR μA	MAXIMUM CLAMPING VOLTAGE AT $I_{PP}=2.7A$ V_C V	MAXIMUM PEAK PULSE CURRENT IPP Amps	MAXIMUM JUNCTION CAPACITAN CE AT 0 VOLTS pF	WORKING INVERSE BLOCKING VOLTAGE V_{WIB} V	PEAK INVERSE BLOCKING VOLTAGE V_{PIB} V
SAC136	136	(150~170)	1	219	2.7	35	700	700



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Ordering Information :

Device	Packing
Part Number-TP	Tape&Reel: 4Kpcs/Reel
Part Number-BP	Bulk: 25Kpcs/Carton

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