



FEATURES

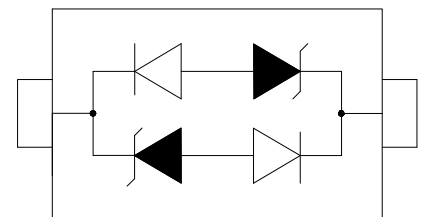
- 350 watts peak pulse power per line ($t_P=8/20\mu s$)
- Protects one bi-directional I/O line
- Low clamping voltage
- Working voltage:3.3V
- Low leakage current
- RoHS compliant



SOD-323

MAIN APPLICATIONS

- Microprocessor based equipment
- Personal digital assistants (PDA's)
- Notebooks, desktops, and servers
- Portable instrumentation
- Peripherals
- USB interface



Pin Configuration

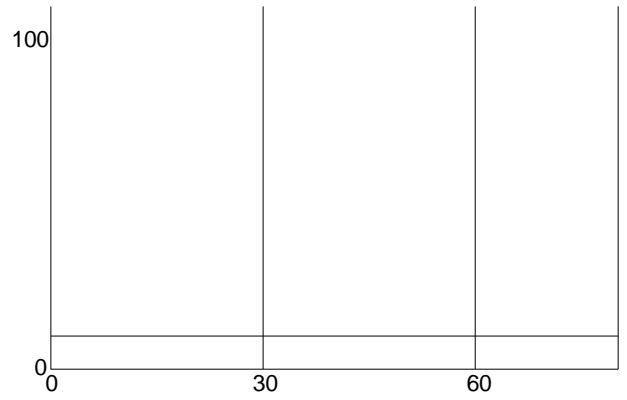
PROTECTION SOLUTION TO MEET

- IEC61000-4-2 (ESD) $\pm 30kV$ (air), $\pm 30kV$ (contact)
- IEC61000-4-4 (EFT) 40A (5/50ns)
- IEC61000-4-5 (Lightning) 20A (8/20 μs)

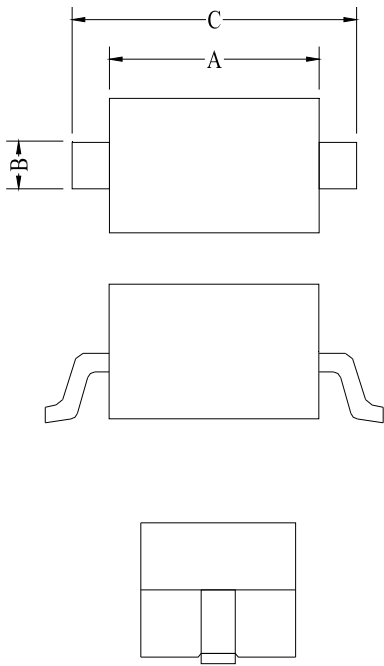
MECHANICAL CHARACTERISTICS

- SOD-323 package
- Molding compound flammability rating: UL 94V-0
- Weight 5 milligrams (approximate)
- Quantity per reel: 3,000pcs
- Lead finish: lead free
- Marking code: CA1

ABSOLUTE

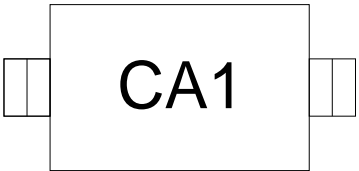


PACKAGE MECHANICAL DATA



JEB03CX

MARKING CODE

Part Number	Marking Code
JEB03CX	

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