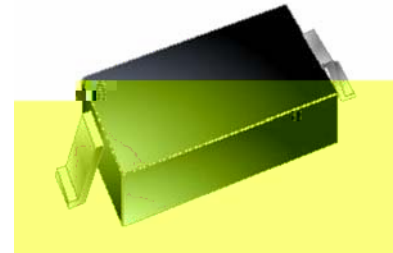




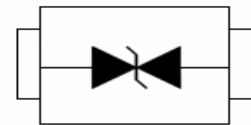
JEB05D3 AU

FEATURES

- 490 Watts peak pulse power per line ($t_P=8/20\mu s$)
- Protects one bi-directional I/O line
- Low clamping voltage
- Working voltage:5V
- Low leakage current
-



SOD-323



Pin Configuration

PROTECTION SOLUTION TO MEET

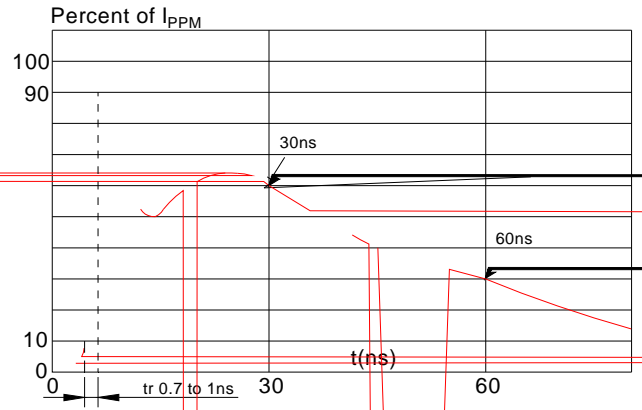
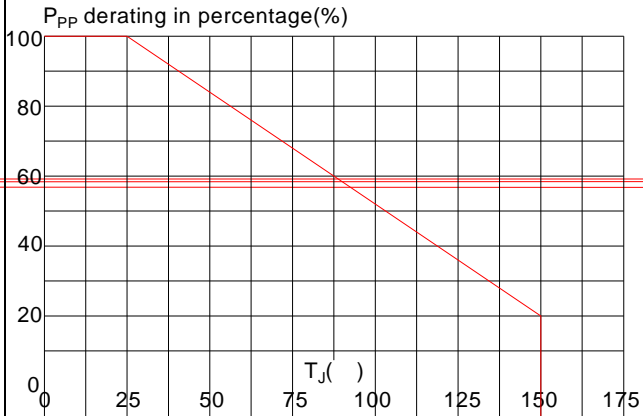
- IEC61000-4-2 (ESD) $\pm 30kV$ (air), $\pm 30kV$ (contact)
- IEC61000-4-4 (EFT) 40A (5/50ns)
- IEC61000-4-5 (Lightning) 35A(8/20 μs)

MECHANICAL CHARACTERISTICS

- SOD-323 package
- Molding compound flammability rating : UL 94V-0
- Quantity per reel : 3,000pcs
- Lead finish : lead free
- Marking code Ö05B



(30kV contact)

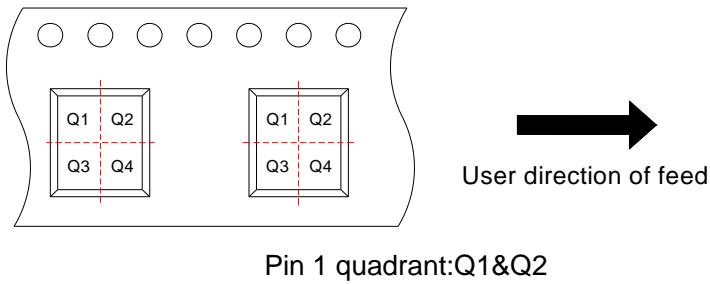


SOLDERING PARAMETERS

Reflow Condition

Pb-Free assembly
(see figure at right) -

TAPE AND REEL INFORMATION SOD 323

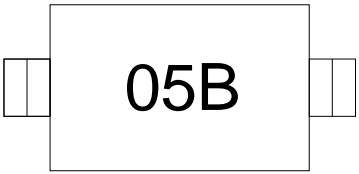


ORDERING INFORMATION

PART No.	PACKAGE TYPE	QUANTITY(PCS) REEL	DESCRIPTION
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MARKING CODE

Part Number	Marking Code
JEB05D3-AU	


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