

Features

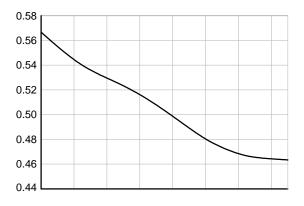
- General Puppose Diodes
- Fast Switc ang Device ($T_{RR} < 4.0 \text{ ns}$)
- Very Smal and Thin SMD Package
- Moisture I vel Sensitivity 1
- Matte Tin Sn) Lead Finish
- Green Mol Compound
- These Devices are Pb-Free and are RoHS Compliant

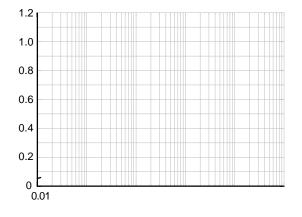
ABSOLUTE MAXIMUM RATINGS

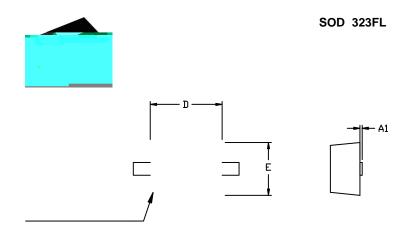
ABSOLUTE	MAXIMUM RATINGS	
	arameter	Symbol

1N4148WS, 1N4448WS, 1N914BWS

TYPICAL CHARACTERISTICS

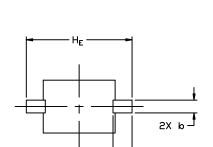






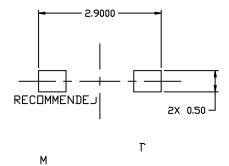
- 1. DIMENSIONING AND TOLERANCING PER ASME
- 2. CONTROLLING DIMENSION: MILLIMETERS
- 3. LEAD THICK E MARK
- 4. DIMENSIONS D AND E DO NOT INCLUDE MOLD

	MILLIMETERS
DIM	MIN.
	0
	1.70
	1.25
	2.50
	0.45



с

- 2X L



onsemi, , and other names, marks, and brands are registered and/or common law trademarks of Semiconductor Components Industries, LLC dba "onsemi" or its affiliates and/or subsidiaries in the United States and/or other countries. onsemi owns the rights to a number of patents, trademarks, copyrights, trade secrets, and other intellectual property. A listing of onsemi's product/patent coverage may be accessed at www.onsemi.com/site/pdf/Patent-Marking.pdf. Onsemi reserves the right to make changes at any time to any products or information herein, without notice. The information herein is provided "as-is" and onsemi makes no warranty, representation or guarantee regarding the accuracy of the information, product features, availability, functionality, or suitability of its products for any particular purpose, nor does onsemi assume any liability arising out of the application or use of any product or incruit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. Buyer is responsible for its products and applications using onsemi