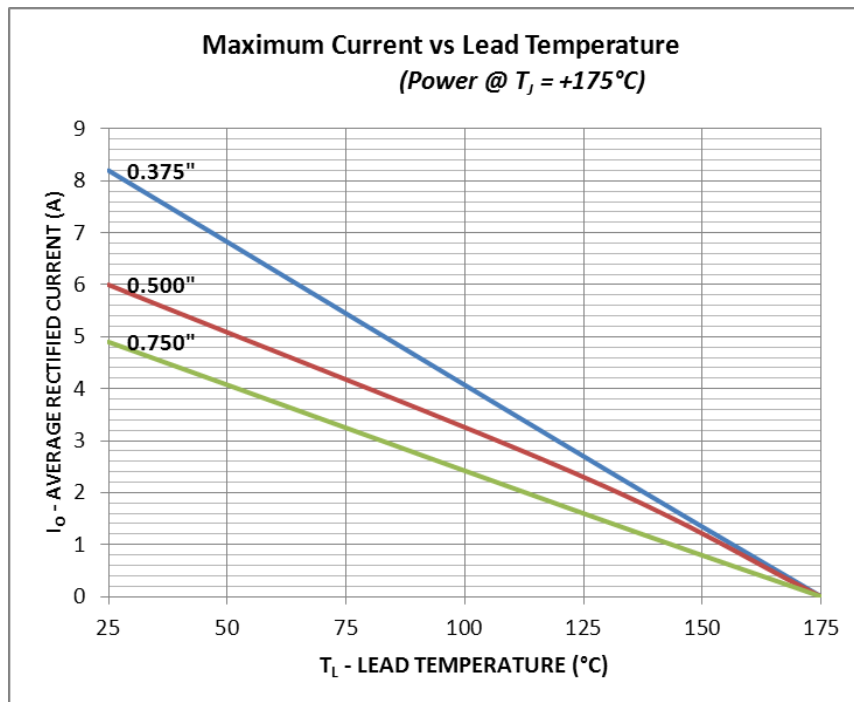
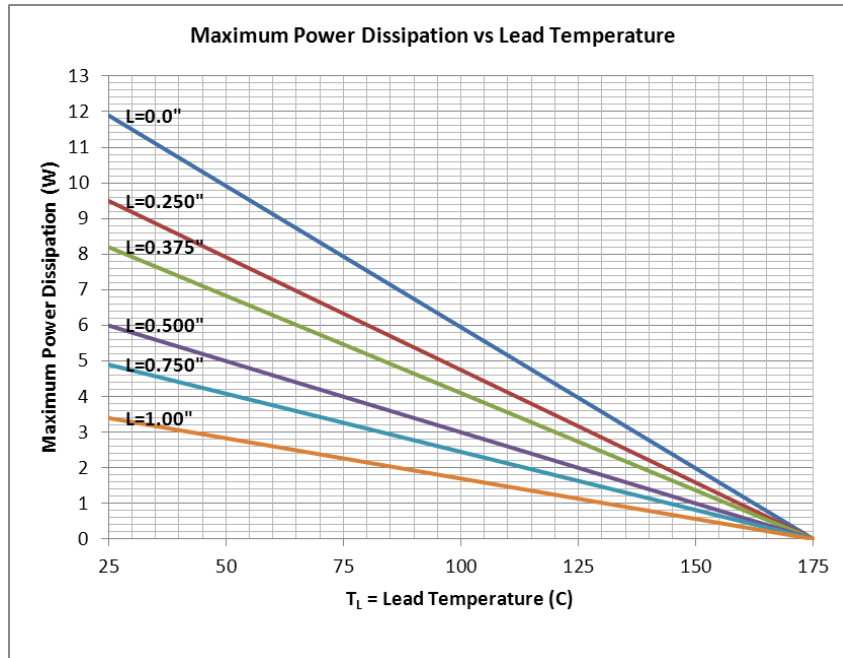


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GRAPHS



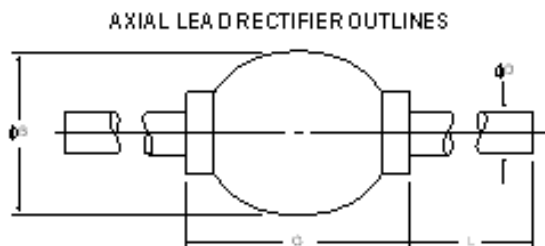
SENSITRON SEMICONDUCTOR

1N4942, 1N4944, 1N4946 thru 1N4948

1A FAST RECOVERY DIODE

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PACKAGE DIMENSIONS (inches/mm)



Termination Finish: Axial leads and Endcaps are copper with Tin/Lead finish.

Note: Cathode side of device is indicated by a dark band marked on body.

PACKAGE STYLE	DIMENSIONS - INCHES / MILLIMETERS			
	ϕB	ϕD	G	L
103	.065/.150 1.65/3.81	.027/.033 .69/.84	.140/.250 3.56/6.35	1.0/1.50 25.4/38.1

PART ORDERING INFORMATION

The following part numbers can be purchased in either axial or surface mount devices and screened and tested to the military screening flow. The parts are marked in accordance with the testing performed, example:

Sensitron Screening Level	*Part Number-- Leaded Package (example for 1N4942)
1N	1N4942
JAN	JAN1N4942
SJ	SJ4942
JANTX	JANTX1N4942
SX	SX4942
JANTXV	JANTXV1N4942
SV	SV4942

*Parts can also be ordered Tape & Reel

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