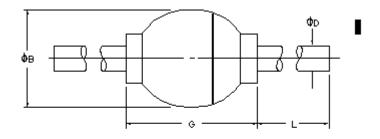
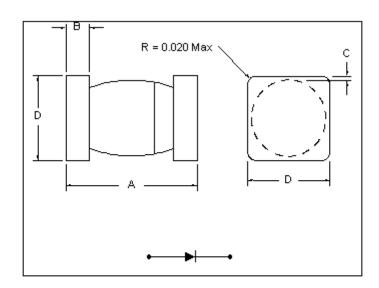
SENSITRON SEMICONDUCTOR

TECHNICAL DATA DATA SHEET 158, REV. F.3

PACKAGE DIMENSIONS (inches/mm)



PACKAGE	DIMENSIONS - INCHES / MILLIMETERS			
STYLE	∳B	∳D	G	L
106	.065/.085 1.65/2.16	.027/.032 .69/.81	.125/.250 3.18/6.35	.700/1.30 17.78/33.02



PACKAGE	DIMENSIONS - INCHES / MILLIMETERS			
STYLE	Α	В	С	D
MELF-A	.168/.200	0.019/.028	.003 Min	.091/.103
	4.27/5.08	.48/.71	.08 Min	2.31/2.62

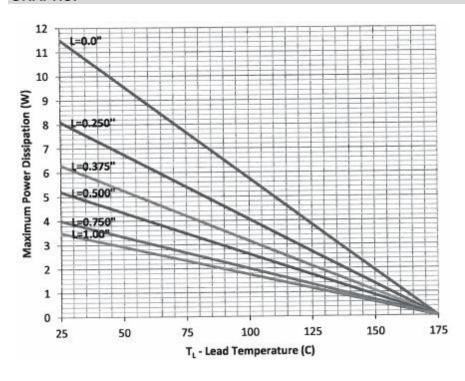
Note: The cathode side is marked with a dark colored band on one side of the diode body.

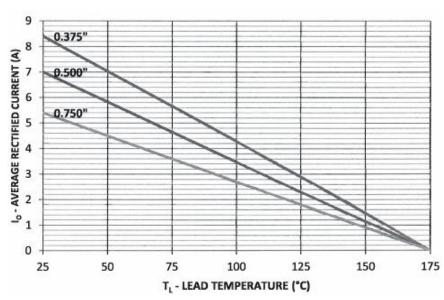


ULTRAFAST RECOVERY RECTIFIERS

TECHNICAL DATA DATA SHEET 158, REV. F.3

GRAPHS:







1N5802/US thru 1N5806/US

ULTRAFAST RECOVERY

RECTIFIERS

TECHNICAL DATA DATA SHEET 158, REV. F.3

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 1N5802)	*Part Number Surface Mount Package (example for 1N5802US)
1N	1N5802	1N5802US
JAN	JAN1N5802	JAN1N5802US
SJ	SJ5802	SJ5802US
JANTX	JANTX1N5802	JANTX1N5802US
SX	SX5802	SX5802US
JANTXV	JANTXV1N5802	JANTXV1N5802US
SV	SV5802	SV5802US
JANS	JANS1N5802	JANS1N5802US
SS	SS5802	SS5802US

^{*}Parts can also be ordered Tape & Reel

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