



JX011N2 1A Sensitive SCR

Rev.A.1.1

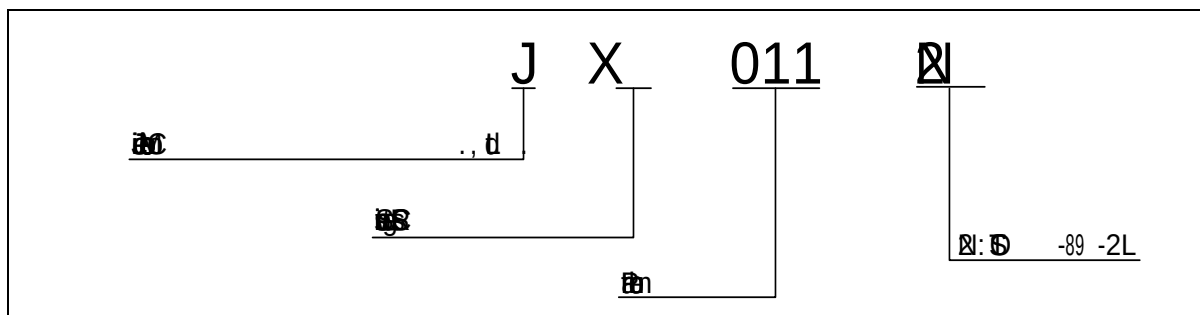
DESCRIPTION:

JX011N2 is a sensitive SCR with a holding current of 10mA and a latching current of 20mA. It is suitable for use in a wide range of applications. The device is packaged in a TO-18 package and is available in a quantity of 1000 pieces per reel.

$\frac{P_{avg}}{P_{max}}$	P_{avg}	2	W
---------------------------	-----------	---	---

$T_j=25^{\circ}C$; $\theta_{JA} = 10^{\circ}C/W$ (8)

ORDERING INFORMATION



MARKING

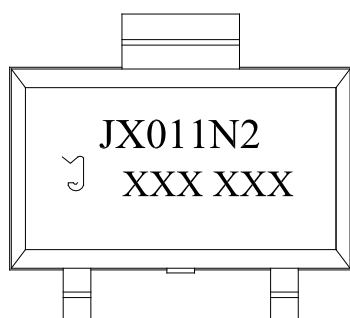


FIG.1: $P_{T(RMS)}$

0 0.2 0.4 0.6 0.8 1 1.2

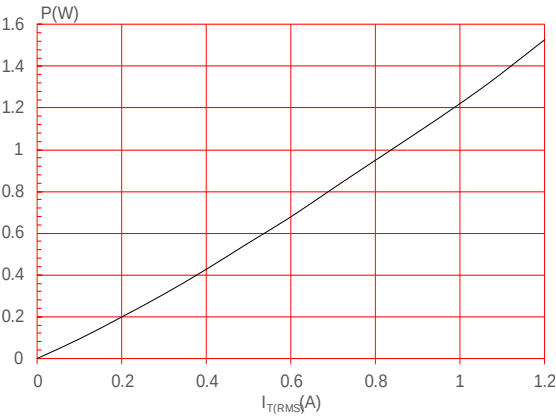


FIG.2: η - $I_{T(RMS)}$

0 0.2 0.4 0.6 0.8 1 1.2

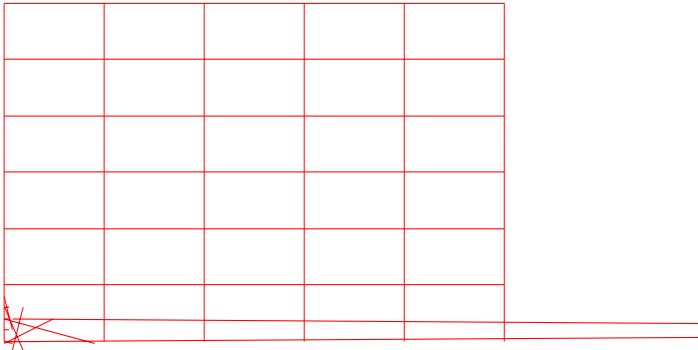
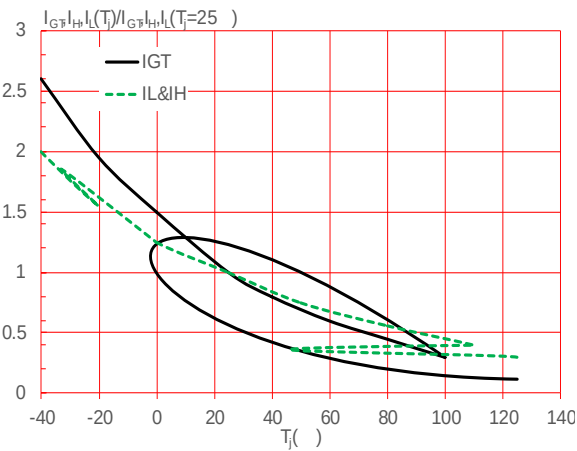


FIG.7: ~~Figure~~

~~Figure~~

~~Figure~~





ORDERING INFORMATION

Order code	Voltage $V_{\text{DRM}}/V_{\text{RRM}}$ (V)	IGT(μA)	Package	Base qty. (pcs)	Delivery mode
JX011N2	800	≤ 200	SOT-89-2L	4,000	Tape & Reel

Document Revision History

Rev	Rev	Rev
A 12, 2023	A 1.0	1
C16, 2025	A1.1	2

PACKAGE MECHANICAL DATA



JX0

