ELECTRICAL CHARA -

ORDERING INFORMATION

J ST 131 N2 -800 D

J Tc31 (7 (o4 0(o.)Tj(95T967.8<8.14/2.1.8 (38Tw 0.88 0 5 CS 03770.88 0o967.81.8 (38Tl.14/2.1.8 (38Tct)4/2.70.88 0o967

FIG.1: Maximum power dissipation versus RMS on-state current



FIG.2: RMS on-state current versus case temperature

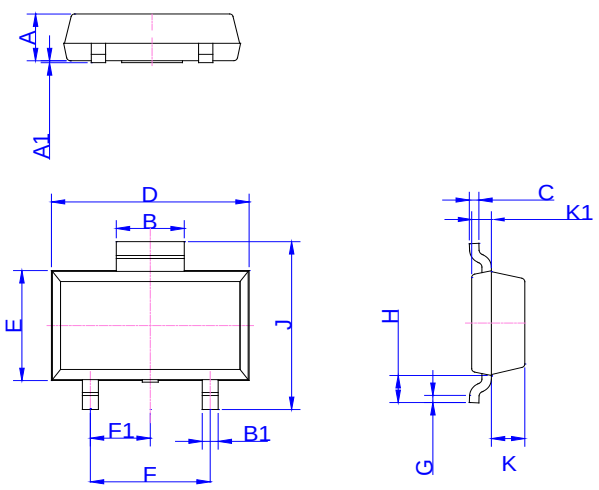
ORDERING INFORMATION

Order code	Voltage V_{DRM}/V_{RRM} (V)	IGT(mA)		Package	Base qty. (pcs)	Delivery mode
		- -				
JST131N2-800D	800	5	10	SOT-89-2L	4,000	Tape & Reel

Document Revision History

Date	Revision	Changes
Apr.14, 2023	A.1.0	Last updated
Oct.16, 2025	A.1.1	Revise PACKAGE MECHANICAL DATA

PACKAGE MECHANICAL DATA



Dimensions

Ref.	Millimeters			Inches		
	Min.	Typ.	Max.	Min.	Typ.	Max.
AAMM0he.20he.30he.40he.008					he.012he.01(	

JST131N2-800D

Information furnished in this document is believed to be accurate and reliable. However, Jiangsu JieJie Microelectronics Co., Ltd. assumes no responsibility for the consequences of use without consideration for such information nor use beyond it. Information mentioned in this document is subject to change without notice, apart from that when an agreement is signed, Jiangsu JieJie complies with the agreement.
Products and information provided in this document have no infringement of patents. Jiangsu JieJie assumes no responsibility for any infringement of other rights of third parties which may result from the use of such products and information. This document supersedes and replaces all information previously supplied.

L12 (,)]TJ 0 Tc 0 5.8w 1.9 0 Td ( )Tj 0.004 Tc -0.002 T270.28 0 TL.9 (t6 ((e,)1A)1us)4