





ORDERING INFORMATION

J   ST   131   N2   -800   D

J Tc31 (58 TN EMC ET /InlineShape <</MCID 2 >>BDC q 57.16 617.81 481.1 131.17.81 481neShape <</MCID 2 >>BD

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

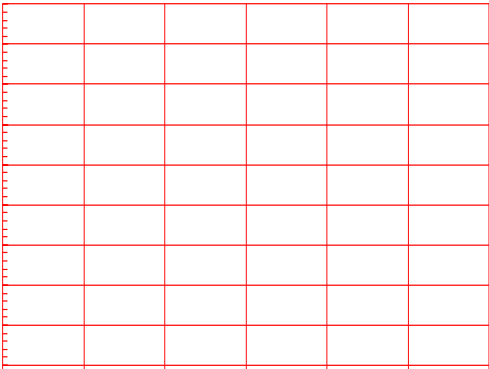


FIG.2: RMS on-state current versus case temperature





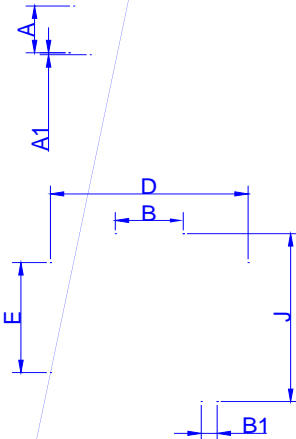
## ORDERING INFORMATION

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 B



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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