



GS3A~GS3M
GENERAL PURPOSE RECTIFIER

Rev.2.4

DESCRIPTION

Plastic package has underwriters laboratories flammability classification 94V-0
For surface mounted applications in order to optimize board space
Glass passivated chip junction
Lead free in compliance with EU RoHS 2011/65/EU directive

MECHANICAL DATA

Case: JEDEC DO-214AB molded plastic
Terminals: Solder plated, solderable per J-STD-002
Polarity: Color band denotes cathode end
Weight: 0.26 gram

ABSOLUTE MAXIMUM RATING AND ELECTRICAL CHARACTERISTICS

(Rating at 25 ambient temperature unless otherwise specified.)



GS3A	GS3B	GS3D	GS3G	GS3J	GS3K	GS3M	Unit
15							/W

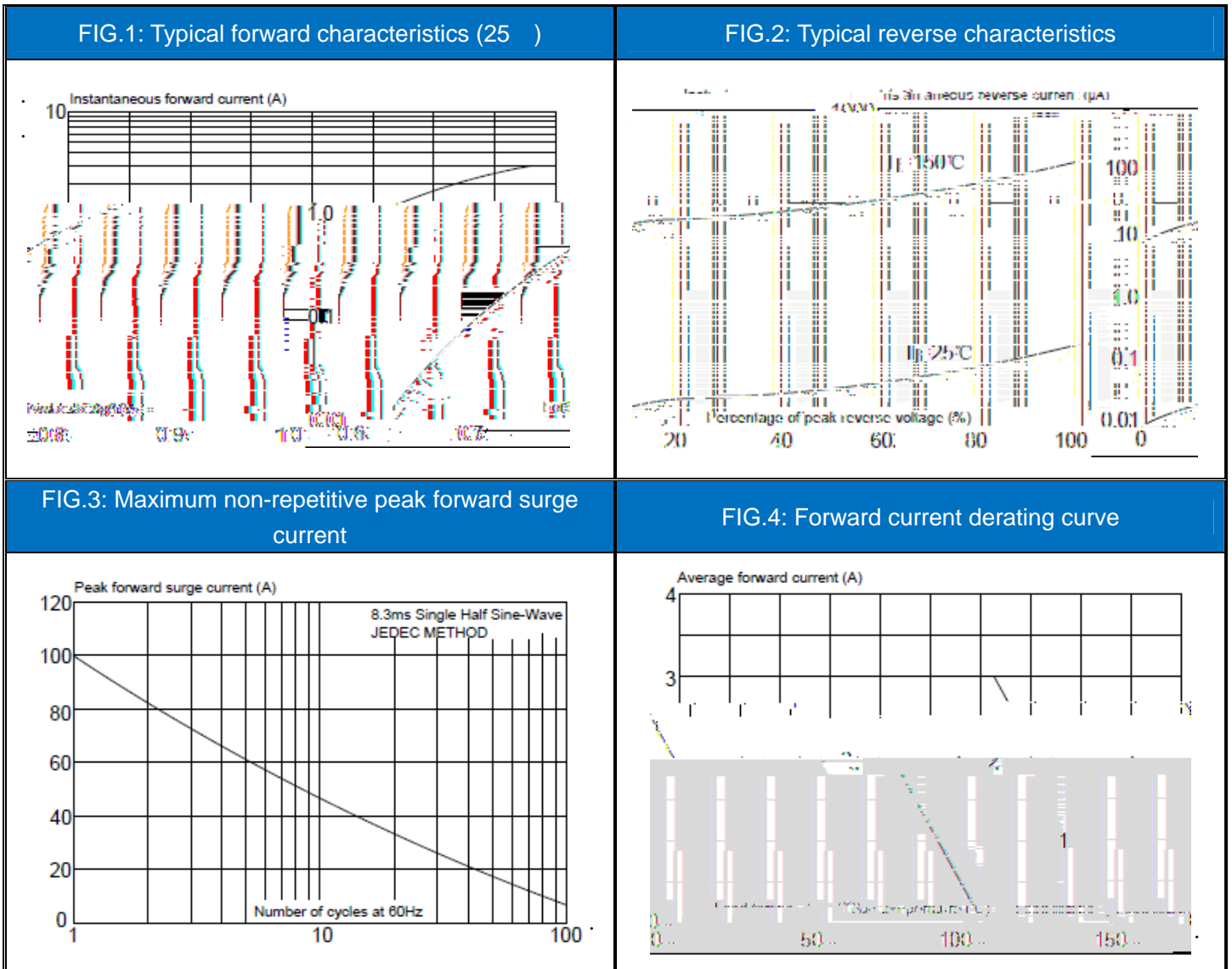
ed on P.C.B. with 8.0 mm x 8.0 mm copper pad areas.

DATA



Ref.	Dimensions			
	Millimeters		Inches	
	Min.			
A	5.75			
B	6.90			
C	2.75			
D	0.95			
E	7.70			
F	0.051			
G	0.15			

CHARACTERISTICS CURVE



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 is the 2.4th version which is made in 26-Apr.-2019. This document supersedes and replaces all information previously supplied.

 is a registered trademark of Jiangsu JieJie Microelectronics Co.,Ltd.

Copyright ©2019 Jiangsu JieJie Microelectronics Co.,Ltd. Printed All rights reserved.