- The plastic package carries Underwriters Laboratory Flammability Classification 94V-0
- Unidea for printed circuit board
- Glass passivated Junction chip
- Low reverse leakage
- High seconds at terminal f mbECHAI A CAtACTy r

FIG. 1- DERATING CURVE OUTPUT RECTIFIED CURRENT

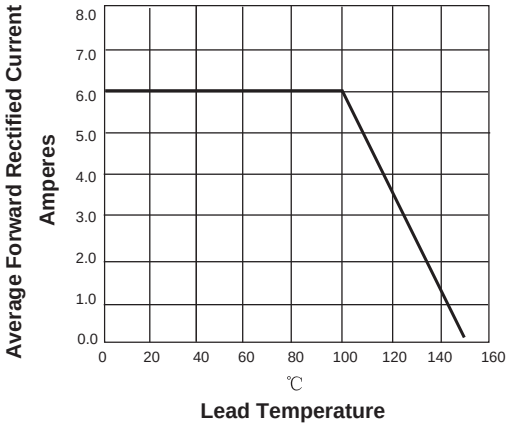


FIG. 2-MAXIMUM NON-REPETITIVE PEAK FORWARD SURGE CURRENT PERLEG

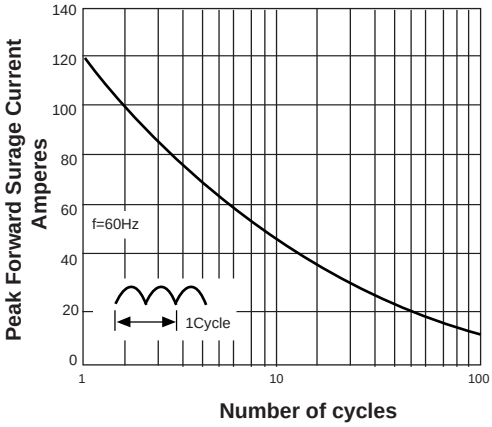


FIG. 3-TYPICAL FORWARD VOLTAGE CHARACTERISTICS

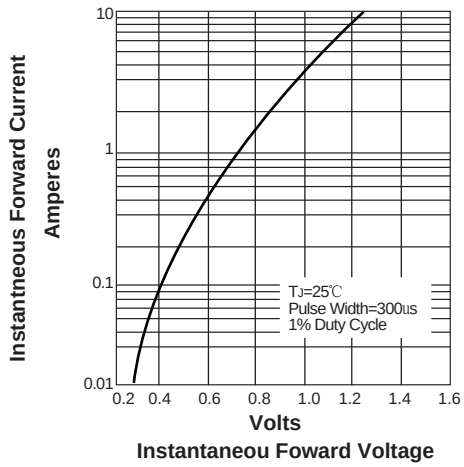
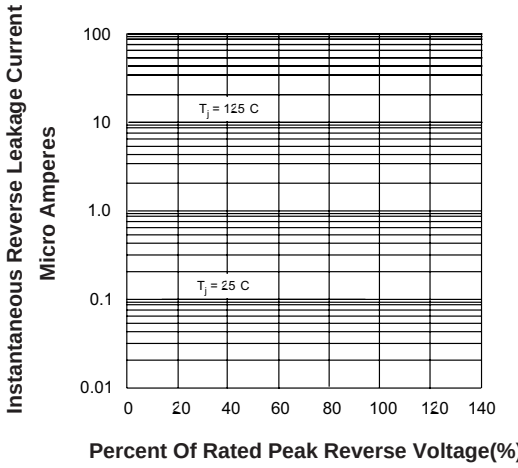


FIG. 4-TYPICAL REVERSE LEAKAGE CHARACTERISTICS



Marking Diagram

Ordering information

Package	Packing Description	Packing Quantity
UMSB	Tape/Reel,13”reel	3000PCS/Reel 30000PCS/Carton

Package Dimensions

UMSB

	Dim.	Millimeter(mm)		(mil)	
		Min.	Max.	Min.	Max.

The information presented in this document is for reference only. GuangDong Youfeng Microelectronics Co.,Ltd. reserves the right to make changes without notice for the specification of the products displayed herein to improve reliability, function or design or otherwise. The product listed herein is designed to be used with ordinary electronic equipment or devices, and not designed to be used with equipment or devices which require high level of reliability and the malfunction of with would directly endanger human life (such as medical instruments, transportation equipment, aerospace machinery, nuclear-reactor controllers, fuel controllers and other safety devices),YFW or anyone on its behalf, assumes no responsibility or liability for any damages resulting from such improper use of sale. This publication supersedes & replaces all information previously supplied. For additional information, please visit our website https://www.yfwdiode.com, or consult YFW sales office for further assistance.