SS82C THRU SS820C SMC

Surface Mount Schottky Barrier Rectifier

Reverse Voltage





SS82C	**YFW SS82**
SS84C	**YFW SS84**
SS86C	**YFW SS86**
SS88C	**YFW SS88**
SS810C	**YFW SS810**
SS812C	**YFW SS812**
SS815C	**YFW SS815**
SS820C	**YFW SS820**

	SS82C	**SS84C**	**SS86C**	**SS88C**	**SS810C**	**SS812C**	**SS815C**	**SS820C**
					180			
					0.85		0.95	
		0.2 20				0.1 5.0		
	450		350		270		180	

Fig.1 Forward Current Derating Curve

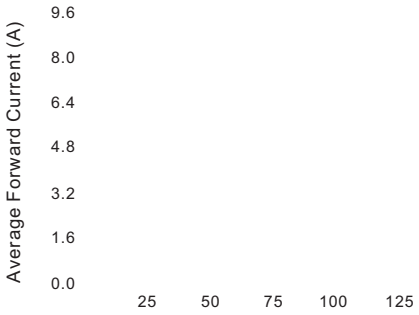


Fig.2 Typical Reverse Characteristics

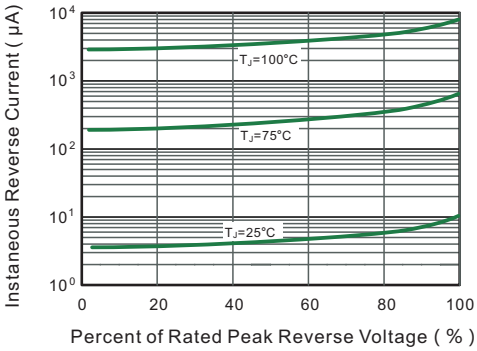


Fig.3 Typical Forward Characteristic

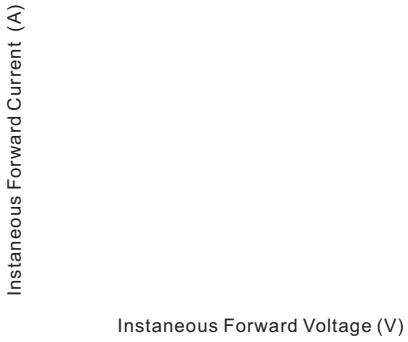


Fig.4 Typical Junction Capacitance

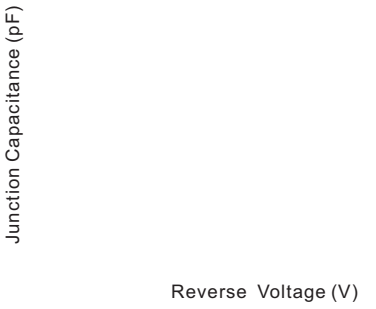
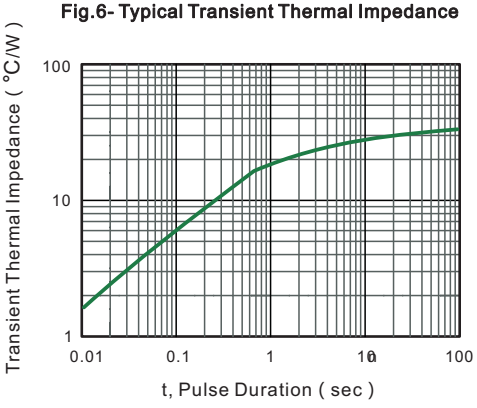


Fig.6- Typical Transient Thermal Impedance



	Tape/Reel,13”reel	3000PCS/Reel 30000PCS/Carton

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.