Power Dissipation vs Ambient Temperature

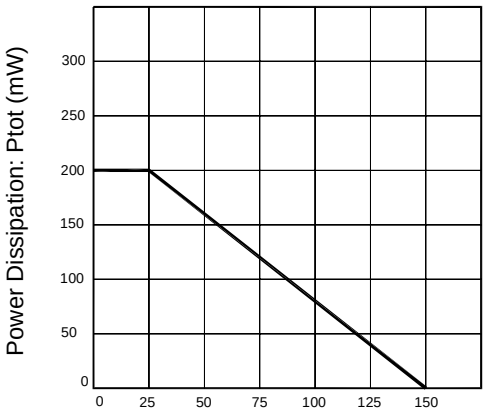
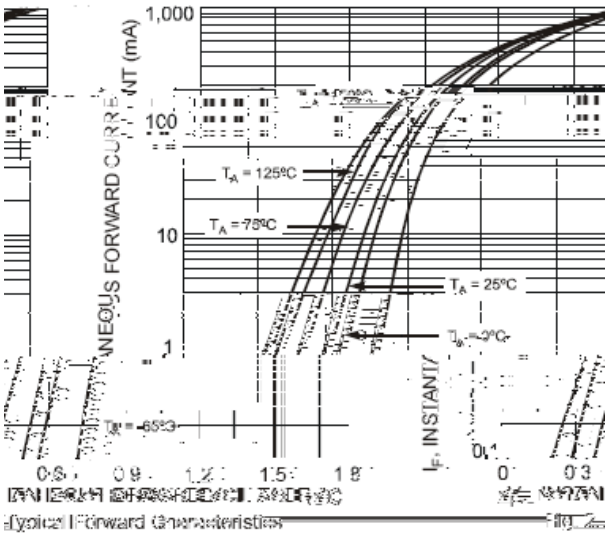
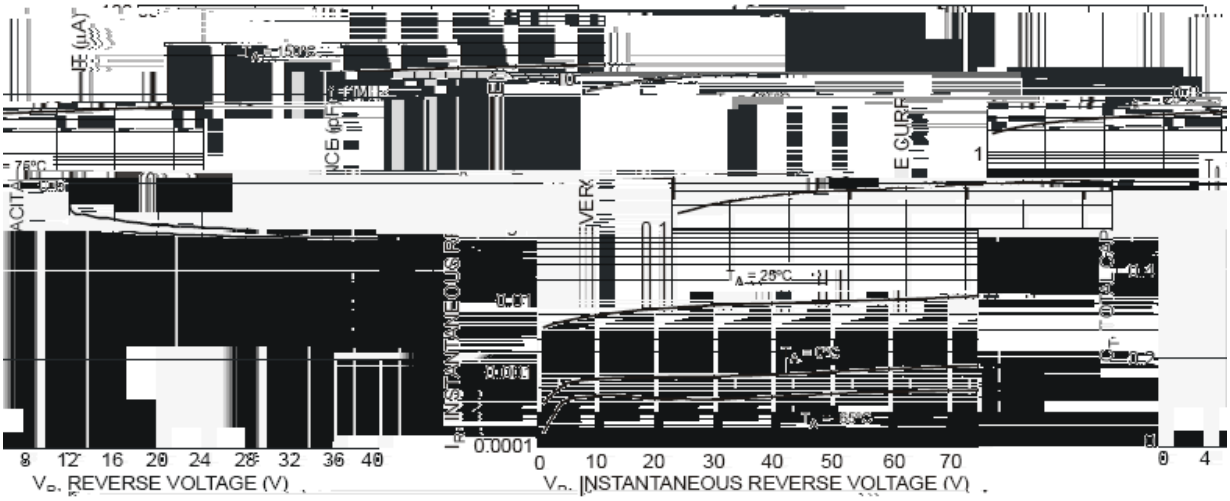


Fig.1 Ambient Temperature: Ta (C)



Typical Forward Characteristics



V_R, REVERSE VOLTAGE (V)

Fig. 4 Typical Total Capacitance

V_R, INSTANTANEOUS REVERSE VOLTAGE (V)

Fig. 3 Typical Reverse Characteristics

	Tape/Reel,7”reel	3000PCS/Reel 120000PCS/Carton

A	0.8	1.1	32	43
A1	-	0.1	-	3.94
bp	0.20	0.30	7.87	11.81
c	0.10	0.25	3.94	9.84
D	1.8	2.2	70.87	86.61
E	1.15	1.35	45.28	53.15
e	1.3		51.18	
e1	0.65		25	

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 ee i. f я