RATING AND CHARACTERISTIC CURVES 1SS355F



Figure 1. Power Dissipation vs Ambient Temperature Valid provided leads at a distance of 0.8mm from case are kept at ambient temperature

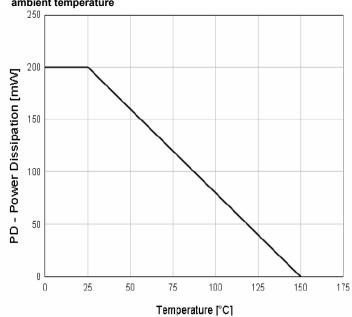


Figure 2. Total Capacitance 0.50 Ta=25℃ 0.45 f=1MHz 0.40 Capacitance (pF) 0.35 0.30 0.25 0.20 0.15 0.10 0.05 0.00 0 5 10 15 20 25 30 35 40

Figure 3. Reverse Voltage vs Reverse Current

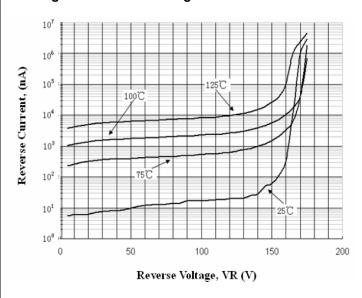
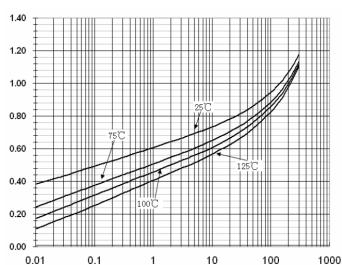


Figure 4. Forward Voltage vs Ambient Temperature

Reverse Voltage (V)



Device Marking:

Device P/N	Marking code	Equivalent Circuit Diagram
1SS355F	S4	1 0



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