

Electrical Characteristics @ 25°C Unless Otherwise Specified

Maximum Instantaneous Forward Voltage	V_F	0.855V	$I_{FM}=100.0mA, T_j=25^{\circ}C$ *
Maximum DC Reverse Current At Rated DC Blocking Voltage	I_R	25nA	$V_R=20V, T_j=25^{\circ}C$
Typical Junction Capacitance	C_J	2.0pF	$V_R=0.0V, f=1.0MHz$
Reverse Recovery Time	t_{rr}	4.0ns	$I_F=10mA, V_R=6V$ $R_L=100\Omega$

*Pulse test: Pulse width 300 μ sec, Duty cycle 2%

Curve Characteristics

Fig. 1 - Typical Instantaneous Forward Characteristics

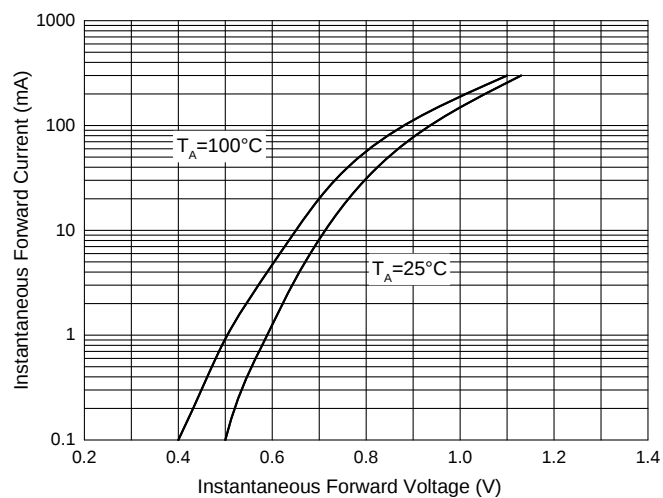


Fig. 2 - Typical Reverse Leakage Characteristics

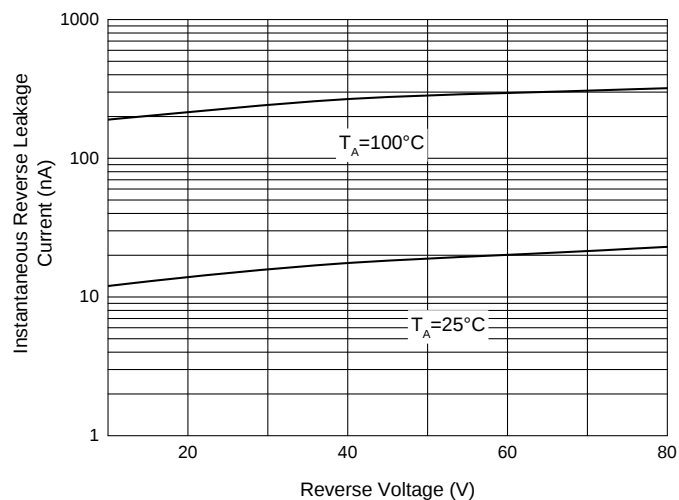
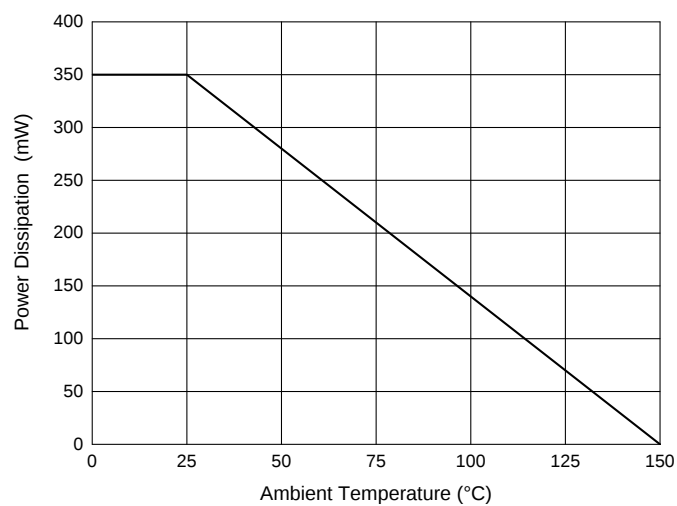


Fig. 3 - Power Derating Curve



Ordering Information

Device	Packing
Part Number-TP	Tape&Reel: 3Kpcs/Reel

Note : Adding "-HF" Suffix For Halogen Free, eg. Part Number-TP-HF

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