

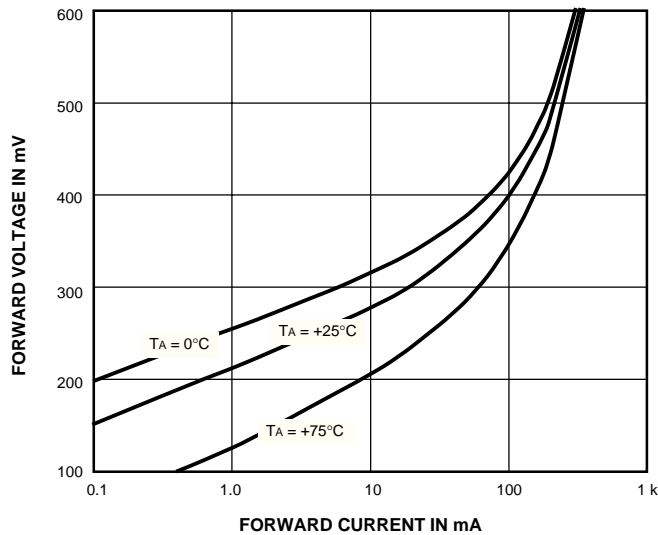


# 8920 DUAL SCHOTTKY DIODE

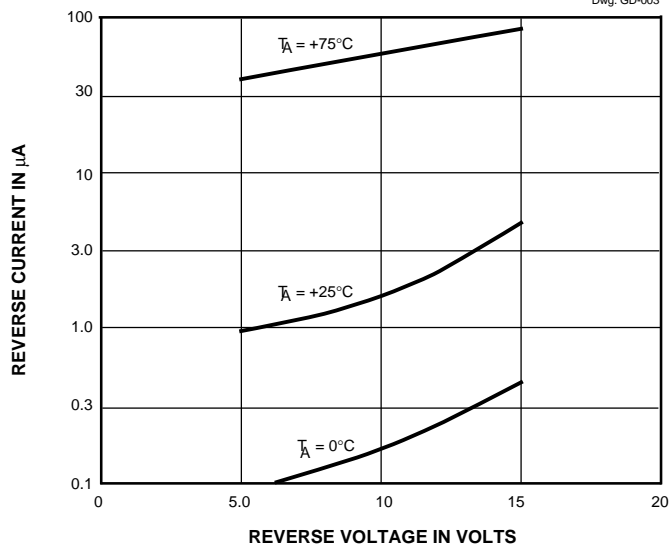
## ELECTRICAL CHARACTERISTICS at $T_A = +25^\circ\text{C}$ (unless otherwise specified).

Characteristic	Symbol	Test Conditions	Limits			
			Min.	Typ.	Max.	Units
Reverse Breakdown Voltage	$V_{(BR)}$	$I_R = 100 \mu\text{A}$	20	—	—	V
Reverse Leakage Current	$I_R$	$V_R = 10 \text{ V}$	—	1.6	20	$\mu\text{A}$
Forward Voltage	$V_F$	$I_F = 50 \text{ mA}$	—	346	400	mV
		$I_F = 150 \text{ mA}$	—	440	500	mV
Junction Capacitance	$C_T$	$V_R = 0 \text{ V}, f = 1 \text{ MHz}$	—	370	—	pF
Reverse Recovery Time	$t_{rr}$	$I_F = I_R = 100 \text{ mA}$	—	32	—	ns

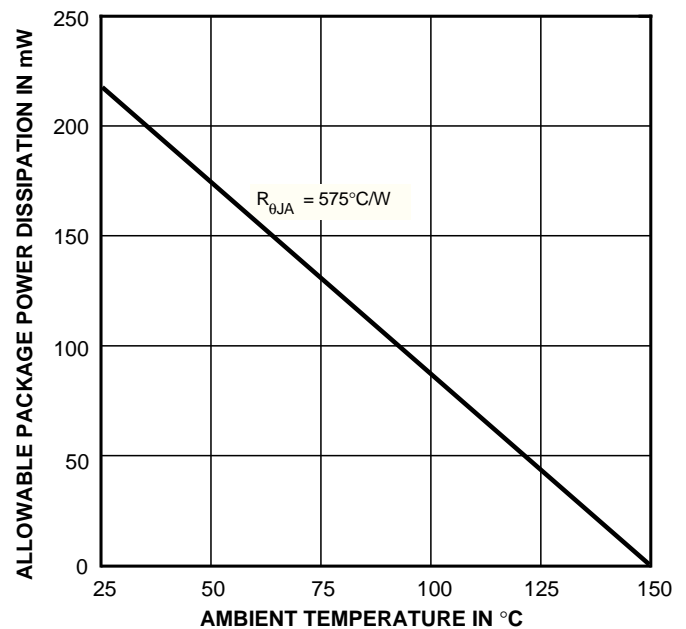
### TYPICAL CHARACTERISTICS



Dwg. GD-003



Dwg. GD-004



Dwg. GD-002

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