

ELECTRICAL CHARACTERISTICS (MMV5227BGP-A)

TYPE	Zener voltage V_z (V) @ I_{zT}			Test current	Maximum Zener impedance			Maximum reverse leakage current	
	Min	Nom	Max		Z_{zT} at I_{zT} (Ω)	Z_{zK} (Ω)	at I_{zK} (mA)	I_R (μ A)	at V_R (V)
	Volts	Volts	Volts						
MMV5227BGP-A	3.420	3.6	3.780	5	24	F700	0.25	15	1

RATING CHARACTERISTIC CURVES (MMV5227BGP-A)

FIG. 1 - TYPICAL CAPACITANCE

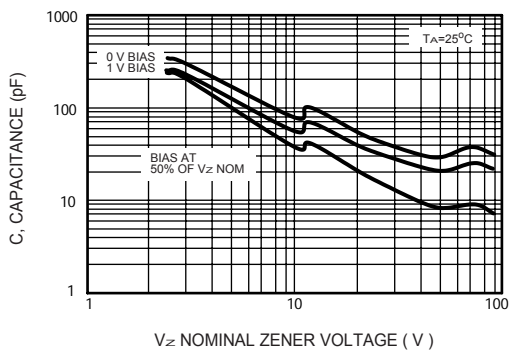


FIG. 2 - TYPICAL LEAKAGE CURRENT

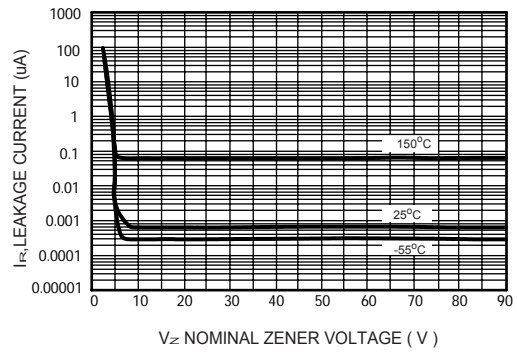


FIG. 3 - ZENER VOLTAGE VERSUS ZENER CURRENT
(V_z UP TO 12V)

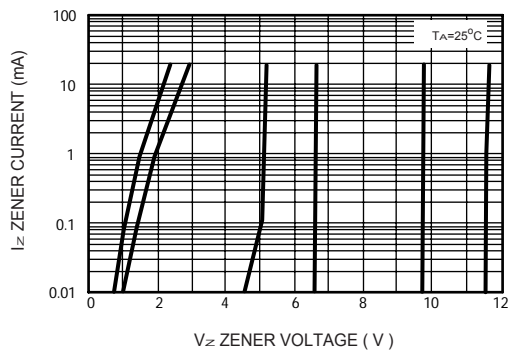


FIG. 4 - ZENER VOLTAGE VERSUS ZENER CURRENT
(12V TO 91V)

