

Device Modeling Report

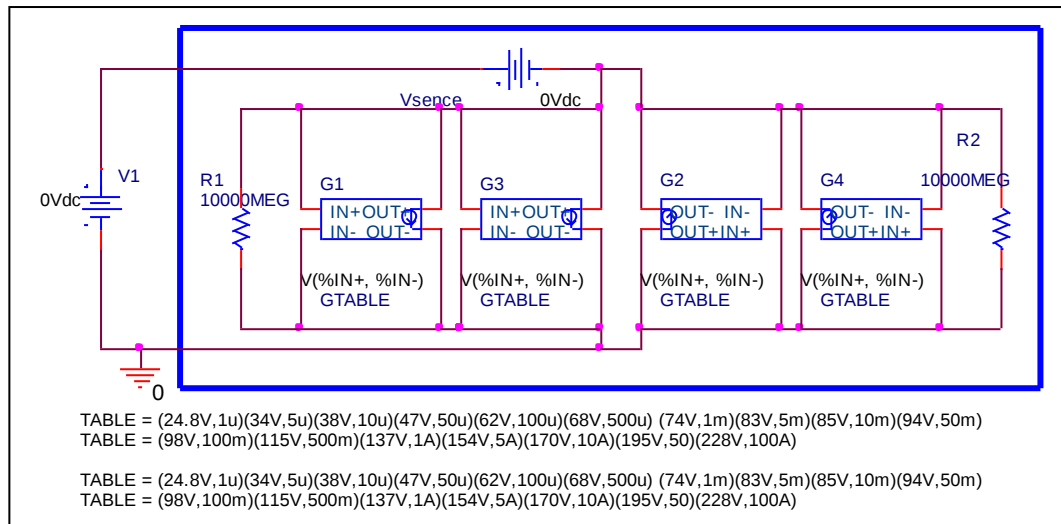
COMPONENTS: ZNR Transient/Surge Absorber
PART NUMBER: ERZV05D560
MANUFACTURER: Panasonic



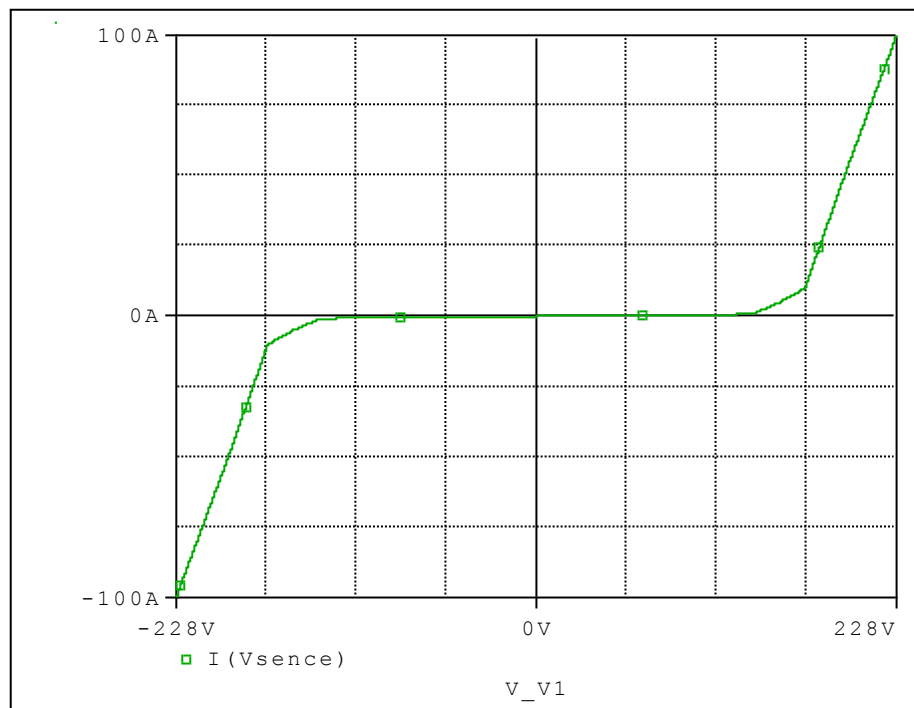
Bee Technologies Inc.

ZNR Transient /Surge Absorber

Evaluation Circuit Result



Circuit Simulation Result



ZNR Transient /Surge Absorber

Simulation Result

I(A)	Voltage (V)		%Error
	Measurement	Simulation	
1.00E-06	24.800	26.200	5.645
5.00E-06	34.000	34.790	2.324
1.00E-05	38.000	38.220	0.579
5.00E-05	47.000	47.290	0.617
1.00E-04	62.000	62.010	0.016
5.00E-04	68.000	68.010	0.015
1.00E-03	74.000	74.000	0.000
5.00E-03	83.000	83.000	0.000
1.00E-02	85.000	84.000	-1.176
5.00E-02	94.000	94.000	0.000
1.00E-01	98.000	100.120	2.163
5.00E-01	115.000	116.000	0.870
1.00E+00	137.000	137.000	0.000
5.00E+00	154.000	154.140	0.091
1.00E+01	170.000	170.050	0.029
5.00E+01	195.000	195.000	0.000
1.00E+02	228.000	228.000	0.000

Comparison Graph

Circuit Simulation Result

