

Device Modeling Report

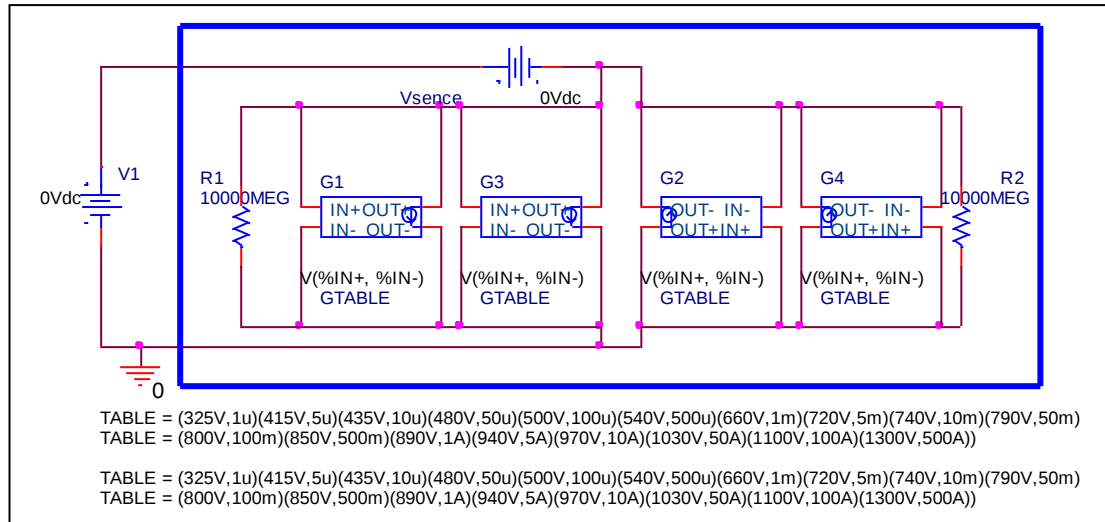
COMPONENTS: ZNR Transient/Surge Absorber
PART NUMBER: ERZV10D621
MANUFACTURER: Panasonic



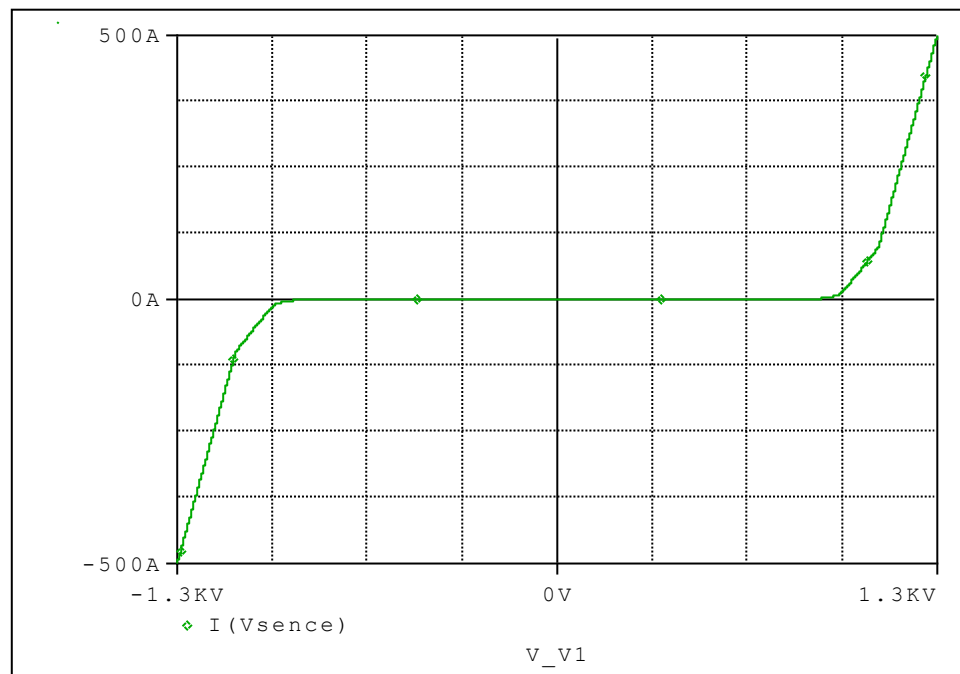
Bee Technologies Inc.

ZNR Transient /Surge Absorber

Evaluation Circuit Result



Circuit Simulation Result



ZNR Transient /Surge Absorber

Simulation Result

I(A)	Vfwd (V)		%Error
	Measurement	Simulation	
1.00E-06	325.000	340.000	4.615
5.00E-06	415.000	418.650	0.880
1.00E-05	435.000	436.020	0.234
5.00E-05	480.000	480.360	0.075
1.00E-04	500.000	500.090	0.018
5.00E-04	540.000	540.210	0.039
1.00E-03	660.000	660.000	0.000
5.00E-03	720.000	720.000	0.000
1.00E-02	740.000	740.000	0.000
5.00E-02	790.000	790.000	0.000
1.00E-01	800.000	806.250	0.781
5.00E-01	850.000	854.000	0.471
1.00E+00	890.000	890.620	0.070
5.00E+00	940.000	940.300	0.032
1.00E+01	970.000	970.070	0.007
5.00E+01	1030.000	1030.000	0.000
1.00E+02	1100.000	1100.000	0.000
5.00E+02	1300.000	1300.000	0.000

Comparison Graph

Circuit Simulation Result

