

Device Modeling Report

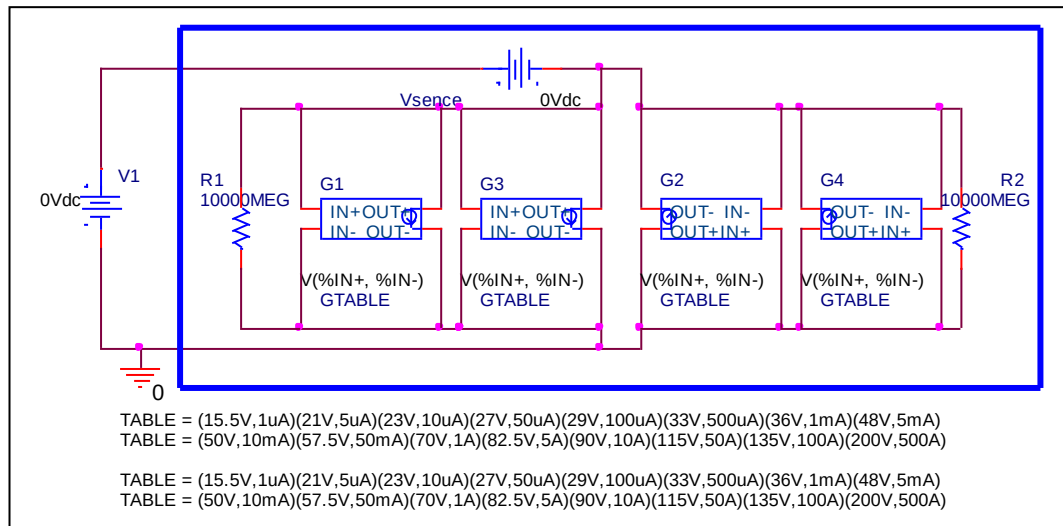
COMPONENTS: ZNR Transient/Surge Absorber
PART NUMBER: ERZV07D390
MANUFACTURER: Panasonic



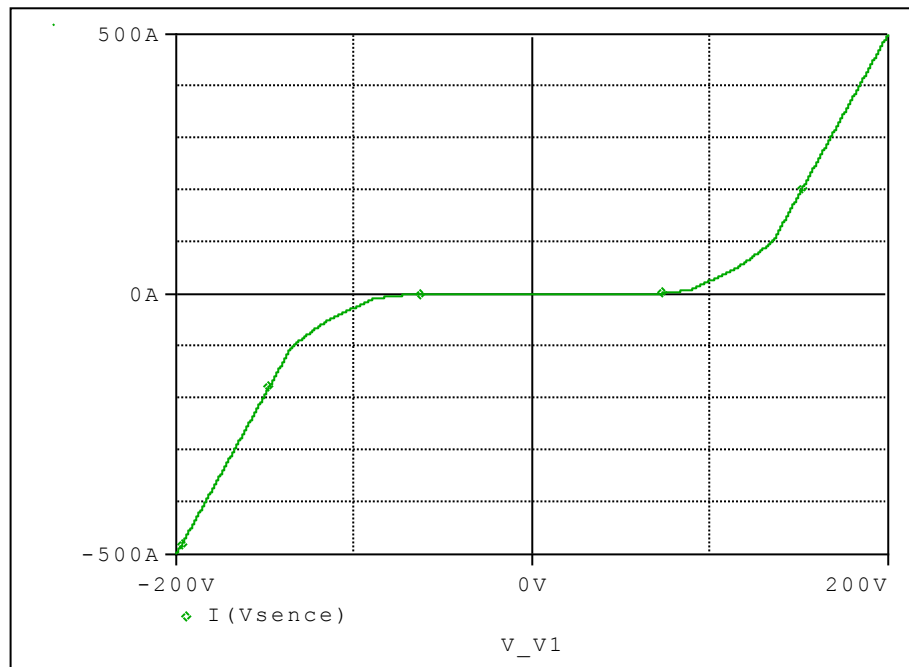
Bee Technologies Inc.

ZNR Transient /Surge Absorber

Evaluation Circuit



Circuit Simulation Result



ZNR Transient /Surge Absorber

Simulation Result

I (A)	Vfwd (V)		%Error
	Measurement	Simulation	
1.00E-06	15.500	16.870	8.839
5.00E-06	21.000	21.400	1.905
1.00E-05	23.000	23.100	0.435
5.00E-05	27.000	27.000	0.000
1.00E-04	29.000	29.000	0.000
5.00E-04	33.000	33.000	0.000
1.00E-03	36.000	36.000	0.000
5.00E-03	48.000	48.000	0.000
1.00E-02	50.000	50.000	0.000
5.00E-02	57.500	57.500	0.000
1.00E+00	70.000	70.000	0.000
5.00E+00	82.500	82.500	0.000
1.00E+01	90.000	90.000	0.000
5.00E+01	115.000	115.000	0.000
1.00E+02	135.000	135.000	0.000
5.00E+02	200.000	200.000	0.000

Comparison Graph

