

Device Modeling Report

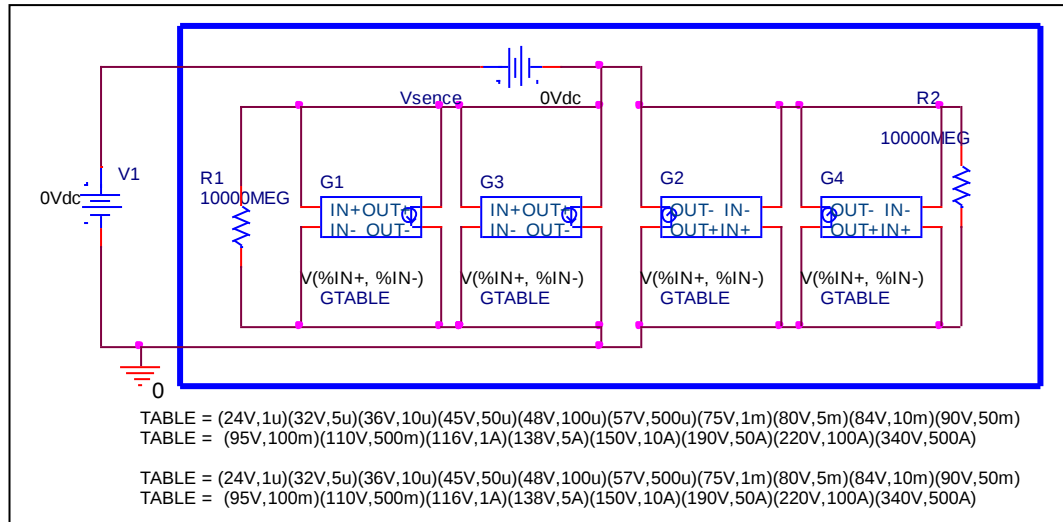
COMPONENTS: ZNR Transient/Surge Absorber
PART NUMBER: ERZV10D680
MANUFACTURER: Panasonic



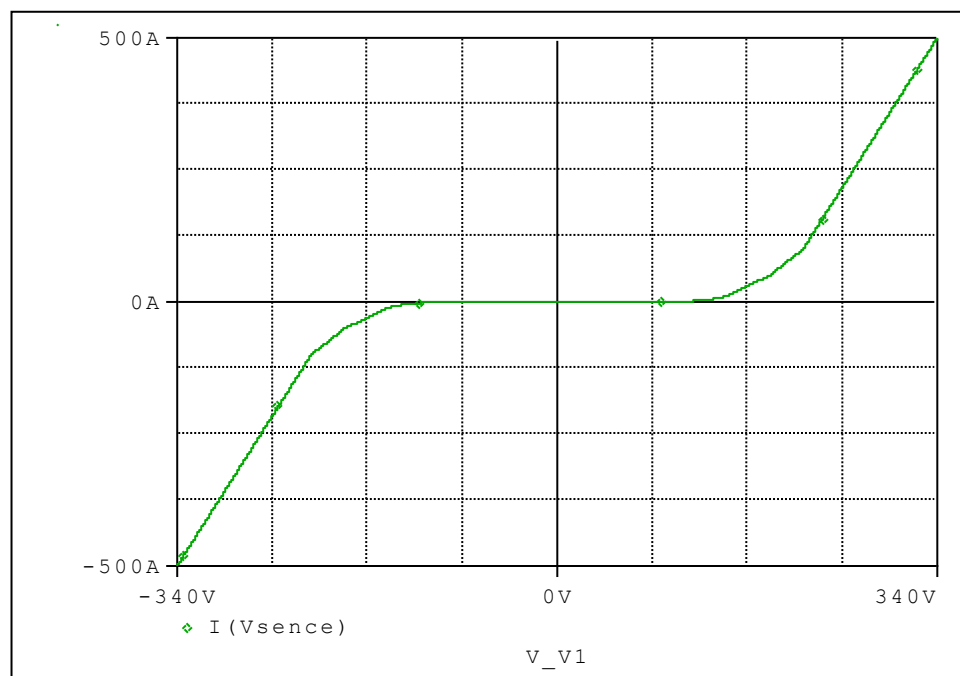
Bee Technologies Inc.

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	24.000	25.500	6.250
5.00E-06	32.000	32.790	2.469
1.00E-05	36.000	36.220	0.611
5.00E-05	45.000	45.000	0.000
1.00E-04	48.000	48.000	0.000
5.00E-04	57.000	57.000	0.000
1.00E-03	75.000	75.000	0.000
5.00E-03	80.000	80.000	0.000
1.00E-02	84.000	84.000	0.000
5.00E-02	90.000	90.400	0.444
1.00E-01	95.000	95.570	0.600
5.00E-01	110.000	110.600	0.545
1.00E+00	116.000	116.270	0.233
5.00E+00	138.000	138.120	0.087
1.00E+01	150.000	150.000	0.000
5.00E+01	190.000	190.030	0.016
1.00E+02	220.000	220.000	0.000
5.00E+02	340.000	340.000	0.000

Comparison Graph

Circuit Simulation Result

