

Device Modeling Report

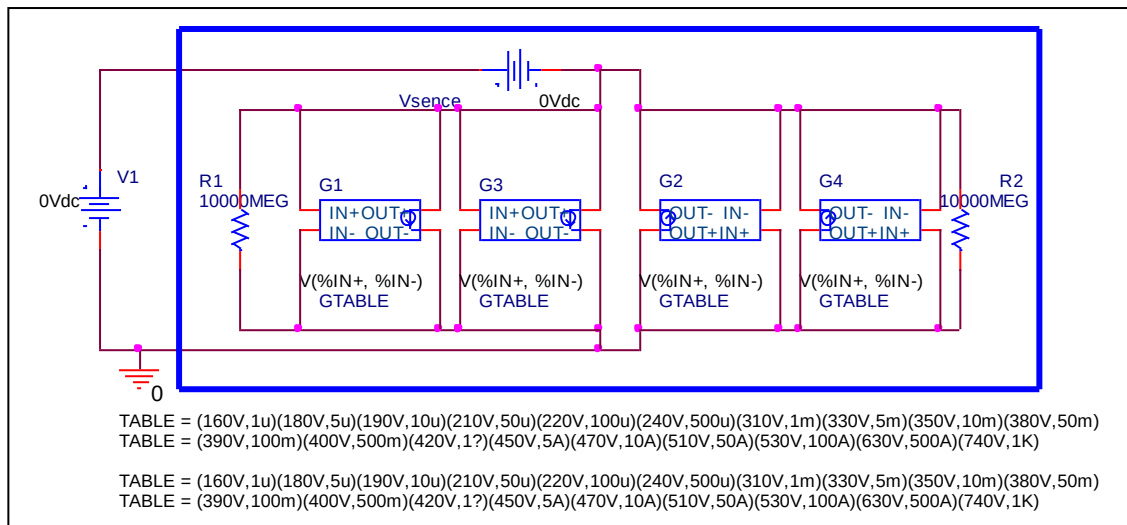
COMPONENTS: ZNR Transient/Surge Absorber
PART NUMBER: ERZV07D271
MANUFACTURER: Panasonic



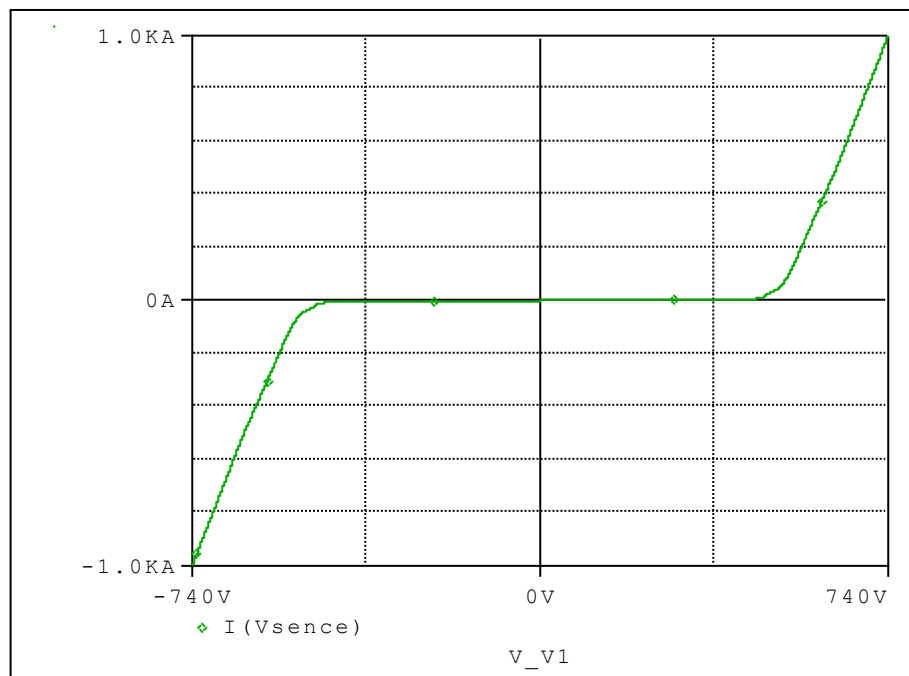
Bee Technologies Inc.

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	160.000	164.900	3.063
5.00E-06	180.000	181.800	1.000
1.00E-05	190.000	190.400	0.211
5.00E-05	210.000	210.100	0.048
1.00E-04	220.000	220.000	0.000
5.00E-04	240.000	240.000	0.000
1.00E-03	310.000	310.000	0.000
5.00E-03	330.000	330.000	0.000
1.00E-02	350.000	350.000	0.000
5.00E-02	380.000	380.000	0.000
1.00E-01	390.000	390.000	0.000
5.00E-01	400.000	400.000	0.000
1.00E+00	420.000	420.000	0.000
5.00E+00	450.000	450.000	0.000
1.00E+01	470.000	470.000	0.000
5.00E+01	510.000	510.000	0.000
1.00E+02	530.000	530.000	0.000
5.00E+02	630.000	630.000	0.000
1.00E+03	740.000	740.000	0.000

Comparison Graph

