

PSpice Model

Thermistor

TATEYAMA KAGAKU DEVICE

TCT16GF103F338

Model Information

Model An original macro model
Call Name MDC_TCT16GF103F338_PS
Pin Assign PIN1:1 PIN2:2
File List Model Library MDC_TCT16GF103F338_PS01.lib
 Model Report MDC_TCT16GF103F338_PS.pdf (this file)
Verified Simulator Version PSpice version 16.6
Note

References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version Unknown
- Product name TCT16GF103F338
- Company name TATEYAMA KAGAKU DEVICE TECHNOLOGY CO., LTD.
- Characteristics Thermistor

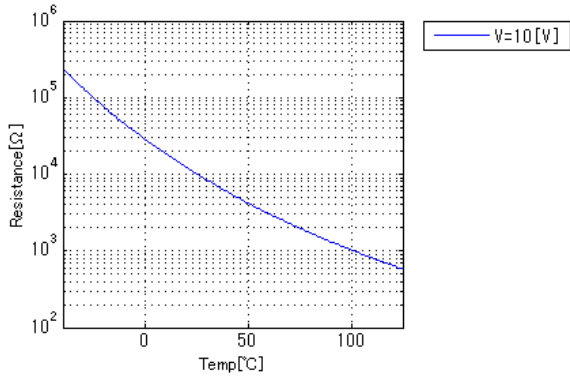
Simulation Range

This table shows the range of evaluated simulation range that was not occurs any convergence problems in this area.

Item	Range			Unit
	Min.		Max.	
Temperature	-40	to	125	deg C

Simulation results are following.
Explanatory notes — : simulated

Thermistor



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