

# LTspice Model

## Resistor

### KOA Speer Electronics, Inc.

#### MDC\_RK73B1ETTP102J\_LT

#### Model Information

**Model** A macro model  
**Call Name** MDC\_RK73B1ETTP102J\_LT  
**Pin Assign** 1:1 2:2 (No Polarity)  
**File List** Model Library MDC\_RK73B1ETTP102J\_LT.lib  
Model Report MDC\_RK73B1ETTP102J\_LT.pdf(this file)  
**Verified Simulator Version** LTspice XVII  
**Note**

#### References

The information which was used for modeling is as follow:

[Data Sheet]

- Date/Version -
- Product name RK73B
- Company name KOA Speer Electronics, Inc.

[Characteristics listed]

- Characteristics Resistor-Temperature

#### Simulation Condition

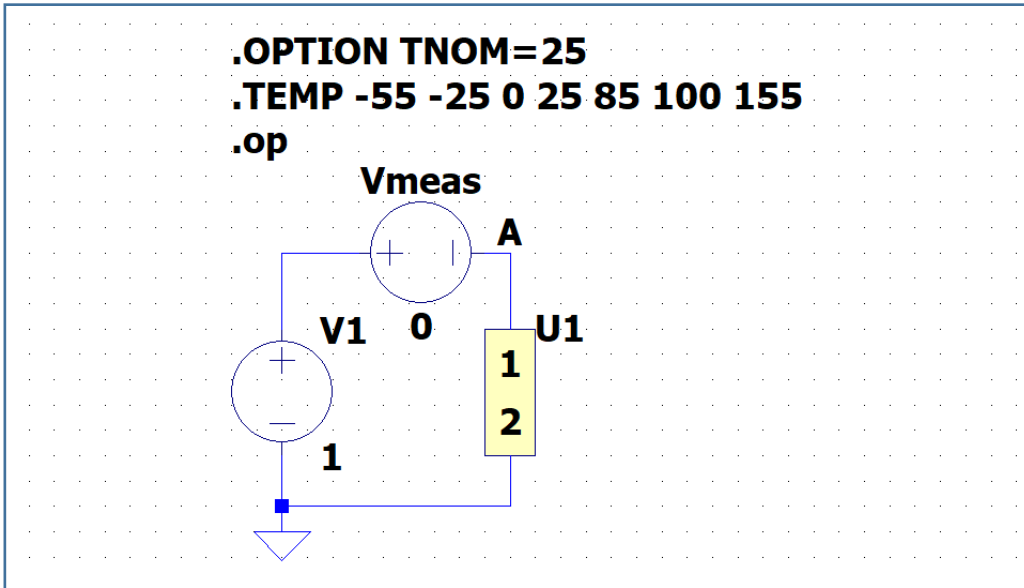
This table shows the range of evaluated simulation range that was not occurs any convergence problems in this area.

Item	Condition	Unit
Temperature	25	deg C

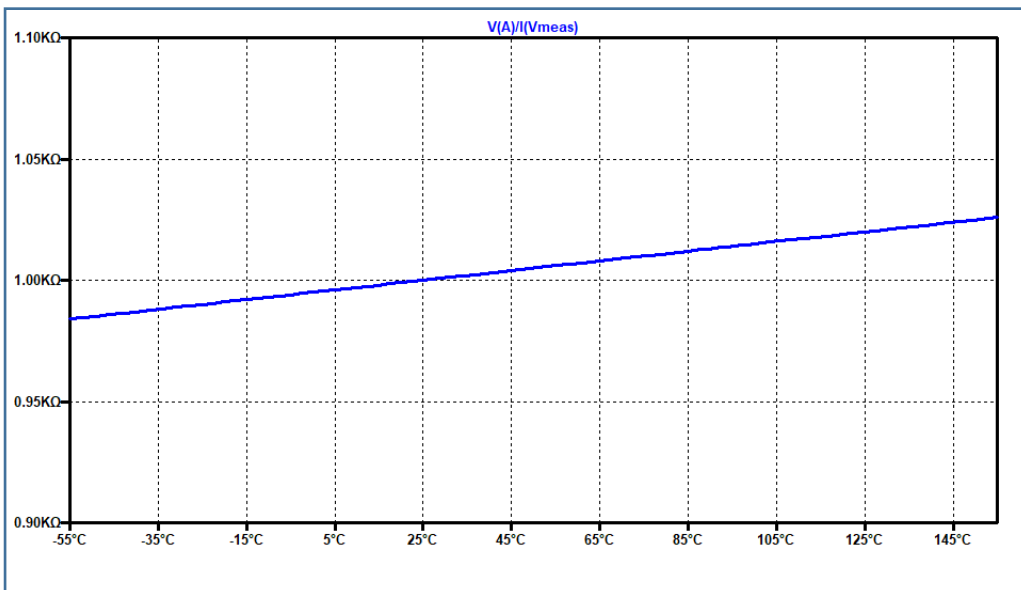
**Model Functions Table**

Functions	Implemented
Temperature Characteristics	○

Resistor Temperature  
**Test Bench**



Simulation results are following.  
 Explanatory notes — : simulated



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