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VS-16EDH02-M3

* Model Diode *

MODEL part0 D

- + IS=1.0000E-9
- + N=1.1494
- + RS=4.5515E-3
- + IKF=.15206
- + CJO=567.73E-12
- + M=.40025
- + VJ=.3905
- + ISR=2.8702E-9
- + NR=4.9950
- + BV=240
- + IBV=100.00E-6
- + TT=14.299E-9
- +T_MEASURED=25

.ENDS VS-16EDH02-M3

Thermal Model Subcircuit

.SUBCKT VS-16EDH02-M3 5 1

CTHERM1	5	4	7.33E-03
CTHERM2	4	3	1.70E-03
CTHERM3	3	2	3.30E-02
CTHERM4	2	1	2.69E-02

RTHERM1	5	4	4.35E-01
RTHERM2	4	3	6.72E-02
RTHERM3	3	2	8.85E-01
RTHERM4	2	1	1.12E-02

.ENDS VS-16EDH02-M3



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