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VS-8ETL06FP

* Model Diode *

MODEL part0 D

+ IS=342.62E-12

+ N=1.3590

+ RS=7.0135E-3

+ IKF=1.1075

+ CJO=178.97E-12

+ M=.38752

+ VJ=.40072

+ ISR=1.0340E-9

+ NR=1.5038

+ BV=660

+ IBV=100.00E-6

+ TT=129.84E-9

T_MEASURED=25

.ENDS VS-8ETL06FP

Thermal Model Subcircuit

.SUBCKT VS-8ETL06FP 5 1

| | | | |
|----------|---|---|----------|
| CTHERM1 | 5 | 4 | 2.24E-01 |
| CTHERM2 | 4 | 3 | 3.31E+00 |
| CTHERM3 | 3 | 2 | 4.09E+01 |
| CTHERM4 | 2 | 1 | 1.06E+03 |
| R THERM1 | 5 | 4 | 1.19E+00 |
| R THERM2 | 4 | 3 | 1.75E+00 |
| R THERM1 | 3 | 2 | 9.87E-01 |
| R THERM1 | 2 | 1 | 3.34E-01 |

.ENDS VS-8ETL06FP



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